

VI,13:36:47.069,,,,,,,,,,,,,0,,,
FLOW,13:36:47.160,122.2,119.3,0.131026,85.5,1,3,3,0.000109,-
0.001055,0.237886,0.178953,14.278019,97.568928,25.0,38.4,38.6,121.1269,0.6032,0.000000
HUMID,13:36:47.210,91.7,33.5
GPS,13:36:47.226,2,20170526,17:36:17,42.321577,-
83.735435,286.6,38.0,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
NDUV,13:36:47.306,3.2,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0033,-
0.0005,0.0026,-0.0011
AMBII,13:36:47.356,8.5,16.8,,,,,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:36:47.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:36:47.517,,,90.59,,,,,,,,,,,,,
VI,13:36:47.559,,,,,1509.00,,,,,,,,,,,,,
VI,13:36:47.597,,,,,38.50,,,,,,,,,,,,,
VI,13:36:47.637,,,,,41.80,,,,,,,,,,,,,
VI,13:36:47.678,,,,,243.30,,,,,,,,,,,,,
AMBII,13:36:47.733,,,0.008,80,,,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:36:47.766,133.8,130.6,0.156027,85.5,1,3,3,0.000059,-
0.000490,0.287691,0.180097,14.592321,97.555412,25.0,38.4,38.6,132.8691,0.6023,0.000000
NDUV,13:36:47.802,2.9,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0031,0.0007,0.00
25,0.0001
VI,13:36:47.881,1,,,,,,,,,,,,,
VI,13:36:47.916,,,,,,,,,,,,,51.00,,,,,,,,,
SCB,13:36:47.953,191,189,7.9,20, ,34,56,979,821,855,847,13.4,0.005,-5.000,0.005,0,0
VI,13:36:47.961,,,,,,,,,,,,,142.28,,,,,
AutoZero,13:36:47.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:48.000,,,,,,,,,,,,,0,,,
AMBII,13:36:48.103,,,,,11.43,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:36:47.546,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:36:48.196,FID,10000,10000,SAMPLE,-1.0,197,1,FID lit and ready for use
GPS,13:36:48.228,2,20170526,17:36:18,42.321563,-
83.735643,286.5,38.0,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
VI,13:36:48.238,,,,,,,,,,,,,437.00,,,,,,,,,
VI,13:36:48.276,,,,,1545.50,,,,,,,,,,,,,
NDUV,13:36:48.305,2.0,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0030,-
0.0015,0.0026,-0.0021
VI,13:36:48.336,,,,,39.12,,,,,,,,,,,,,
FLOW,13:36:48.360,150.4,146.9,0.186709,85.0,1,3,3,0.000010,-
0.001620,0.367316,0.180097,14.322921,97.568928,25.0,38.4,38.5,149.5509,0.6012,0.000000
VI,13:36:48.376,,,,,53.13,,,,,,,,,,,,,
VI,13:36:48.418,,,,,,,,,,,,,340.45,,,,,,,,,
Status,13:36:48.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,970

VI,13:36:48.556,,,,,,,,,55.00,,,,,,,,,
AMBII,13:36:48.525,8.3,16.4,,,,,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:36:48.591,91.5,33.5
VI,13:36:48.597,,,,,,,,,156.28,,,,,
FID,13:36:48.598,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:36:48.637,,,,,,,,,0,,,
VI,13:36:48.777,,,,,,,,,137.00,,,,,,,,,
NDUV,13:36:48.811,2.7,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0031,0.0000,0.00
25,-0.0006
VI,13:36:48.816,,,90.98,,,,,,,,,,,,,
VI,13:36:48.859,,,,,1578.50,,,,,,,,,,,,,
VI,13:36:48.897,,,,,40.37,,,,,,,,,,,,,
VI,13:36:48.897,1,,,,,,,,,,,,,
SCB,13:36:48.941,191,189,7.9,20, ,34,55,979,819,855,846,13.4,0.004,-5.000,0.005,0,0
VI,13:36:48.942,,,,,52.41,,,,,,,,,,,,,
AMBII,13:36:48.910,,,0.009,90,,,4.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:36:48.965,172.9,168.9,0.225915,85.0,1,3,3,0.017990,0.017335,0.484628,0.180097,1
4.322921,97.562172,25.0,38.4,38.5,172.2532,0.6001,0.000000
AutoZero,13:36:48.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:48.978,,,,,244.50,,,,,,,,,,,,,
VI,13:36:49.216,,,,,42.00,,,,,,,,,,,,,
GPS,13:36:49.218,2,20170526,17:36:19,42.321552,-
83.735857,286.4,38.8,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
VI,13:36:49.258,,,,,163.50,,,,,
VI,13:36:49.298,,,,,0,,,
NDUV,13:36:49.298,1.7,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0028,0.0006,0.00
24,0.0000
AMBII,13:36:49.361,,,,,9.28,4.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:36:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560
FID,13:36:49.537,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:36:49.556,193.0,188.5,0.266256,85.5,1,3,3,0.293243,0.294626,0.599910,0.180097,1
4.233124,97.528393,25.0,38.4,38.5,192.5664,0.5993,0.000000
VI,13:36:49.756,,,53.33,,,,,,,,,,,,,
AMBII,13:36:49.704,7.8,15.4,,,,,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:49.796,,,,,1624.00,,,,,,,,,,,,,
NDUV,13:36:49.797,1.9,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0028,-
0.0009,0.0024,-0.0015
VI,13:36:49.836,,,,,40.99,,,,,,,,,,,,,
VI,13:36:49.876,,,,,53.02,,,,,,,,,,,,,

VI,13:36:49.917,,,,,,,,,245.80,,,,,,,,,
VI,13:36:49.918,1,,,,,,,,,
SCB,13:36:49.955,191,189,7.9,20, ,34,55,979,819,855,847,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:36:49.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:36:49.966,91.5,33.6
FID,13:36:50.054,FID,10000,10000,SAMPLE,0.0,,,
VI,13:36:50.066,,,,,,,,,23.00,,,,,,,,,
VI,13:36:50.107,,,,,,,,,128.69,,,,,
VI,13:36:50.151,,,,,,,,,0,,,
AMBII,13:36:50.108,,,0.010,100,,,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:36:50.164,198.6,193.7,0.265120,86.0,1,3,3,0.570086,0.571050,0.621926,0.180097,1
4.322921,97.541901,25.0,38.4,38.5,198.1544,0.5991,0.000000
GPS,13:36:50.230,2,20170526,17:36:20,42.321538,-
83.736067,286.3,39.2,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
NDUV,13:36:50.300,0.9,4.0,3.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0026,0.0002,0.00
23,-0.0002
VI,13:36:50.398,,,,,,,,,80.78,
VI,13:36:50.438,,,56.08,,,,,,,,,
Status,13:36:50.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:36:50.477,,,,,1424.50,,,,,,,,,
VI,13:36:50.527,,,,,41.61,,,,,,,,,
AMBII,13:36:50.516,,,,,10.50,6.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:50.566,,,,,,,,,23.02,,,,,,,,,
VI,13:36:50.608,,,,,,,,,246.40,,,,,,,,,
FLOW,13:36:50.758,176.0,171.5,0.211710,87.0,1,3,3,0.465005,0.464212,0.470860,0.180097,1
4.322921,97.568928,25.0,38.4,38.6,175.4236,0.6000,0.000000
FID,13:36:50.769,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:36:50.792,1.4,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0027,0.0007,0.00
24,0.0002
VI,13:36:50.846,,,,,,,,,24.00,,,,,,,,,
VI,13:36:50.888,,,,,,,,,116.50,,,,,
VI,13:36:50.934,,,,,,,,,0,,,
VI,13:36:50.934,1,,,,,,,,,
AMBII,13:36:50.934,8.1,16.0,,,,,7.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:36:50.956,191,190,7.9,20, ,34,55,979,820,855,847,13.4,0.005,-5.000,0.005,0,0
VI,13:36:51.087,,,,,,,,,68.00,,,,,,,,,
AutoZero,13:36:51.097,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:51.141,,,70.20,,,,,,,,,
VI,13:36:51.177,,,,,1365.50,,,,,,,,,
FID,13:36:51.178,FID,10000,10000,SAMPLE,0.0,,,

VI,13:36:51.216,,,,,,,,42.23,,,,,,,,,
GPS,13:36:51.220,2,20170526,17:36:21,42.321522,-
83.736282,286.0,40.3,12,11,0x2c4485c1,1.3,1.6,2.1,WGS 84
FLOW,13:36:51.262,123.0,119.7,0.142390,87.5,1,3,3,0.217753,0.215486,0.220819,0.167541,1
4.367824,97.602715,25.0,38.4,38.6,121.9610,0.6032,0.000000
VI,13:36:51.263,,,,,,,,28.97,,,,,,,,,
NDUV,13:36:51.308,1.3,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0027,-
0.0008,0.0025,-0.0015
VI,13:36:51.307,,,,,,,,247.00,,,,,,,,,
HUMID,13:36:51.341,91.6,33.5
AMBII,13:36:51.309,,,0.010,100,,,7.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:36:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,162
VI,13:36:51.548,,,,,,,,26.00,,,,,,,,,
VI,13:36:51.587,,,,,,,,113.59,,,,,
VI,13:36:51.627,,,,,,,,0,,,,,
AMBII,13:36:51.737,,,,,12.53,7.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:36:51.781,111.8,108.7,0.140117,87.5,1,3,3,0.187073,0.186092,0.189603,0.167277,1
4.367824,97.602715,25.0,38.4,38.6,110.5745,0.6043,0.000000
NDUV,13:36:51.803,2.1,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0030,0.0000,0.00
25,-0.0005
VI,13:36:51.878,,,71.37,,,,,,,,,
VI,13:36:51.917,,,,,1369.50,,,,,,,,,
VI,13:36:51.956,,,,,42.23,,,,,,,,,
VI,13:36:51.961,1,,,,,,,,,
SCB,13:36:51.957,191,190,7.9,20, ,34,55,979,821,855,847,13.4,0.005,-5.000,0.005,0,0
VI,13:36:51.996,,,,,24.27,,,,,,,,,
VI,13:36:52.038,,,,,247.60,,,,,,,,,
FID,13:36:52.067,FID,10000,10000,SAMPLE,0.0,,,,
AMBII,13:36:52.144,8.6,16.9,,,,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:52.177,,,,,,,,17.00,,,,,,,,,
VI,13:36:52.218,,,,,,,,112.09,,,,,
GPS,13:36:52.221,2,20170526,17:36:22,42.321505,-
83.736500,285.8,43.3,12,11,0x2c4485c1,1.0,1.6,2.0,WGS 84
VI,13:36:52.262,,,,,,,,0,,,,,
NDUV,13:36:52.309,3.9,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0037,0.0007,0.00
26,0.0001
FLOW,13:36:52.364,105.4,102.7,0.136708,86.5,1,3,1,0.170877,0.165437,0.173702,0.163454,1
4.412726,97.589203,25.0,38.5,38.6,104.1135,0.6050,0.000000
Status,13:36:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:36:52.508,,,,,432.80,,,,,,,,,
VI,13:36:52.549,,,,,1371.50,,,,,,,,,

AMBII,13:36:52.508,,,0.008,80,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:36:52.586,,,,,,,,42.23,,,,,,,,,,,,,

VI,13:36:52.628,,,,,,,,21.80,,,,,,,,,,,,,

VI,13:36:52.669,,,,,,,,340.90,,,,,,,,,,,,,

HUMID,13:36:52.738,91.3,33.5

NDUV,13:36:52.797,8.3,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0043,0.0011,0.0026,0.0005

VI,13:36:52.916,,,,,,,,32.00,,,,,,,,,,,,,

VI,13:36:52.957,,,,,,,,109.69,,,,,

SCB,13:36:52.958,191,190,7.8,20, ,34,55,979,821,855,847,13.4,0.005,-5.000,0.005,0,0

AMBII,13:36:52.925,,,,,13.39,4.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:36:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:36:52.961,1,,,,,,,,,,,,,

FLOW,13:36:52.969,97.4,94.9,0.134116,86.5,1,3,1,0.144410,0.113439,0.144978,0.142903,14.457621,97.568928,25.0,38.5,38.6,96.0891,0.6061,0.000000

VI,13:36:52.997,,,,,,,,0,,,,

GPS,13:36:53.233,2,20170526,17:36:24,42.321427,-83.736982,285.4,43.7,12,11,0x2c4485c1,1.0,1.6,2.0,WGS 84

VI,13:36:53.239,,,,,,,,114.00,,,,,,,,,,,,,

VI,13:36:53.277,,,93.73,,,,,,,,,,,,,

NDUV,13:36:53.310,14.4,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0055,-0.0007,0.0025,-0.0014

VI,13:36:53.317,,,,,1382.00,,,,,,,,,,,,,

AMBII,13:36:53.311,8.8,17.3,,,,,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:36:53.360,,,,,,,,42.85,,,,,,,,,,,,,

VI,13:36:53.397,,,,,,,,34.88,,,,,,,,,,,,,

VI,13:36:53.438,,,,,,,,248.30,,,,,,,,,,,,,

Status,13:36:53.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976

FLOW,13:36:53.475,97.3,95.0,0.142575,85.5,1,3,1,0.149738,0.137103,0.149641,0.146998,14.367824,97.555412,25.0,38.5,38.6,96.0240,0.6060,0.000000

VI,13:36:53.586,,,,,,,,46.00,,,,,,,,,,,,,

VI,13:36:53.630,,,,,,,,119.69,,,,,

VI,13:36:53.670,,,,,,,,0,,,,

AMBII,13:36:53.728,,,0.008,80,,3.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:36:53.099,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:36:53.794,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

NDUV,13:36:53.797,17.6,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0063,0.0000,0.0026,-0.0005

SCB,13:36:53.957,191,190,7.8,20, ,34,54,979,822,856,847,13.4,0.005,-5.000,0.006,0,0

FLOW,13:36:54.060,115.7,112.9,0.169614,85.5,1,3,1,0.216963,0.199682,0.218874,0.172664,1
4.457621,97.548660,25.0,38.4,38.6,114.5914,0.6039,0.000000

VI,13:36:54.076,1,,,,,,,,,,,,,

HUMID,13:36:54.102,91.3,33.5

VI,13:36:54.116,,,99.61,,,,,,,,,,,,,

VI,13:36:54.156,,,,,1403.50,,,,,,,,,,,,,

AMBII,13:36:54.124,,,,,11.60,3.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:36:54.196,,,,,43.47,,,,,,,,,,,,,

GPS,13:36:54.234,2,20170526,17:36:24,42.321427,-
83.736982,285.4,44.1,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84

VI,13:36:54.236,,,,,55.80,,,,,,,,,,,,,

VI,13:36:54.277,,,,,249.60,,,,,,,,,,,,,

NDUV,13:36:54.311,21.0,4.0,3.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0069,0.0008,0.0
025,0.0002

Status,13:36:54.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,764

VI,13:36:54.516,,,,,66.00,,,,,,,,,,,,,

FID,13:36:54.542,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,13:36:54.520,8.2,16.2,,,2.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:36:54.559,,,,,154.00,,,

FLOW,13:36:54.560,156.0,152.2,0.229293,86.0,1,3,1,0.425690,0.426569,0.431306,0.178531,1
4.457628,97.541901,25.0,38.4,38.5,155.2024,0.6011,0.000000

VI,13:36:54.596,,,,,0,,,

NDUV,13:36:54.793,20.9,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0071,-
0.0015,0.0026,-0.0022

VI,13:36:54.838,,,,,1.18,

VI,13:36:54.876,,,98.43,,,,,,,,,,,,,

VI,13:36:54.927,,,,,1639.00,,,,,,,,,,,,,

SCB,13:36:54.938,191,190,7.8,20, ,34,54,979,822,855,846,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:36:54.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:36:54.927,,,0.010,100,,3.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:36:54.967,,,,,44.09,,,,,,,,,,,,,

VI,13:36:55.006,,,,,77.11,,,,,,,,,,,,,

VI,13:36:55.057,,,,,251.60,,,,,,,,,,,,,

FLOW,13:36:55.070,200.9,195.9,0.300575,86.5,1,3,1,0.653413,0.660478,0.662506,0.180097,1
4.188229,97.521637,25.0,38.4,38.5,200.5265,0.5990,0.000000

FID,13:36:55.071,FID,10000,10000,SAMPLE,-3.0,,,

GPS,13:36:55.224,2,20170526,17:36:25,42.321382,-
83.737215,285.4,44.4,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84

VI,13:36:55.260,1,,,,,,,,,,,,,

VI,13:36:55.296,,,,,78.00,,,,,,,,,,,,,

NDUV,13:36:55.297,19.9,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0067,0.0000,0.0025,-0.0006

VI,13:36:55.338,,,,,,,,,,,,,191.50,,,,,

AMBII,13:36:55.312,,,,,10.04,3.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:36:55.377,,,,,,,,,,,,,0,,,,

Status,13:36:55.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

HUMID,13:36:55.477,91.5,33.6

VI,13:36:55.616,,,,,,,,,,,,,405.66,,,,,,,,,

VI,13:36:55.659,,,98.82,,,,,,,,,,,,,,,,,

FLOW,13:36:55.659,252.6,246.5,0.452170,86.5,1,3,1,0.984559,1.055725,1.065701,0.180097,14.143326,97.514877,25.0,38.3,38.5,252.6887,0.5977,0.000000

VI,13:36:55.696,,,,,,,,,1782.50,,,,,,,,,,,,,

VI,13:36:55.736,,,,,,,,,45.33,,,,,,,,,,,,,

AMBII,13:36:55.708,7.8,15.4,,,,,4.5,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:36:55.776,,,,,,,,,83.44,,,,,,,,,,,,,

NDUV,13:36:55.807,16.4,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0060,0.0007,0.0026,0.0001

VI,13:36:55.817,,,,,,,,,255.00,,,,,,,,,,,,,

SCB,13:36:55.939,191,190,7.8,20, ,34,54,979,818,854,845,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:36:55.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:36:55.966,,,,,,,,,,,,,86.00,,,,,,,,,

VI,13:36:56.009,,,,,,,,,,,,,209.09,,,,,

VI,13:36:56.047,,,,,,,,,,,,,0,,,,

AMBII,13:36:56.115,,,0.013,130,,,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:36:56.162,296.1,289.1,0.547570,86.5,1,3,1,1.104919,1.388565,1.397538,0.180097,14.233124,97.528393,25.0,38.3,38.4,296.5706,0.5969,0.000000

GPS,13:36:56.225,2,20170526,17:36:27,42.321248,-83.737677,285.4,45.2,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84

NDUV,13:36:56.302,13.2,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0053,-0.0010,0.0025,-0.0016

FID,13:36:56.060,FID,10000,10000,SAMPLE,-3.0,,,,

FID,13:36:56.410,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

Status,13:36:56.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,157

VI,13:36:56.460,1,,,,,,,,,,,,,,,,,,,,,

VI,13:36:56.496,,,87.84,,,,,,,,,,,,,,,,,,,,,

VI,13:36:56.536,,,,,,,,,1848.50,,,,,,,,,,,,,

AMBII,13:36:56.544,,,,,10.08,5.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:36:56.576,,,,,,,,,47.20,,,,,,,,,,,,,

VI,13:36:56.617,,,,,,,,,73.02,,,,,,,,,,,,,

VI,13:36:56.660,,,,,,,,,259.80,,,,,,,,,
FLOW,13:36:56.762,326.9,318.6,0.623367,88.1,1,3,1,1.104919,1.688901,1.692164,0.180097,1
4.188229,97.521637,25.0,38.3,38.4,327.6607,0.5965,0.000000
NDUV,13:36:56.830,9.4,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0045,0.0002,0.00
25,-0.0005
HUMID,13:36:56.848,91.5,33.5
VI,13:36:56.895,,,,,,,,,67.00,,,,,,,,,
SCB,13:36:56.938,191,190,7.8,20, ,34,55,979,817,853,845,13.4,0.005,-5.000,0.005,0,0
VI,13:36:56.939,,,,,,,,,209.69,,,,,
AMBII,13:36:56.939,7.9,15.5,,,,,6.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:36:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:56.977,,,,,,,,,0,,,,
FID,13:36:57.039,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:36:57.217,,,,,,,,,537.90,,,,,,,,,
GPS,13:36:57.237,2,20170526,17:36:27,42.321248,-
83.737677,285.4,46.5,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
VI,13:36:57.258,,,,,,,,,1895.00,,,,,,,,,
FLOW,13:36:57.270,306.9,298.8,0.543649,88.6,1,3,1,1.104919,1.463974,1.462621,0.180097,1
4.233124,97.514877,25.0,38.4,38.4,307.5111,0.5968,0.000000
VI,13:36:57.296,,,,,,,,,48.44,,,,,,,,,
NDUV,13:36:57.300,8.1,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0042,0.0006,0.00
25,0.0001
VI,13:36:57.336,,,,,,,,,74.27,,,,,,,,,
AMBII,13:36:57.336,,,0.012,120,,,6.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:57.377,,,,,,,,,400.60,,,,,,,,,
Status,13:36:57.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:36:57.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:36:57.580,1,,,,,,,,,,
VI,13:36:57.615,,,,,,,,,65.00,,,,,,,,,
VI,13:36:57.658,,,,,,,,,209.50,,,,,
VI,13:36:57.699,,,,,,,,,0,,,
AMBII,13:36:57.743,,,,,11.87,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:36:57.776,295.8,287.1,0.517512,90.6,1,3,1,1.104919,1.370363,1.371126,0.180097,1
4.098424,97.535149,25.0,38.3,38.5,296.2815,0.5970,0.000000
NDUV,13:36:57.801,5.3,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0037,-
0.0010,0.0025,-0.0015
VI,13:36:57.938,,,,,,,,,237.00,,,,,,,,,
SCB,13:36:57.941,191,190,7.8,20, ,34,55,979,818,852,845,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:36:57.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:57.976,,,83.53,,,,,,,,,,

VI,13:36:58.016,,,,,,,,1939.00,,,,,,,,,
VI,13:36:58.059,,,,,,,,49.06,,,,,,,,,
VI,13:36:58.096,,,,,,,,76.83,,,,,,,,,
VI,13:36:58.138,,,,,,,,267.30,,,,,,,,,
AMBII,13:36:58.137,8.4,16.5,,,,6.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:36:58.237,2,20170526,17:36:28,42.321165,-
83.737912,285.4,48.4,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
HUMID,13:36:58.237,91.4,33.5
NDUV,13:36:58.326,4.4,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0035,0.0002,0.00
26,-0.0003
FLOW,13:36:58.370,293.0,284.4,0.526660,90.6,1,3,1,1.104919,1.348260,1.351280,0.180097,1
4.143326,97.521637,25.0,38.4,38.5,293.4657,0.5970,0.000000
VI,13:36:58.376,,,,,,,,63.00,,,,,,,,,
VI,13:36:58.417,,,,,,,,211.09,,,,,
VI,13:36:58.457,,,,,,,,0,,,,,
Status,13:36:58.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976
AMBII,13:36:58.513,,,0.614,6140,,,6.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:58.661,1,,,,,,,,,
NDUV,13:36:58.832,3.2,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0033,0.0007,0.00
26,0.0000
FLOW,13:36:58.876,300.4,291.8,0.561945,90.1,1,3,1,1.104919,1.418468,1.424681,0.180097,1
4.233124,97.508118,25.0,38.4,38.5,300.8729,0.5969,0.000000
VI,13:36:58.906,,,78.43,,,,,,,,,
SCB,13:36:58.951,191,190,7.7,20, ,34,55,979,819,852,845,13.4,0.005,-5.000,0.005,0,0
VI,13:36:58.952,,,,,,,,1983.50,,,,,,,,,
AMBII,13:36:58.909,,,,,13.80,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:36:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:36:58.986,,,,,,,,50.30,,,,,,,,,
VI,13:36:59.030,,,,,,,,74.16,,,,,,,,,
VI,13:36:59.069,,,,,,,,272.80,,,,,,,,,
FID,13:36:58.557,FID,10000,10000,SAMPLE,10.0,,,
FID,13:36:59.206,FID,10000,10000,SAMPLE,16.0,196,1,FID lit and ready for use
GPS,13:36:59.217,2,20170526,17:36:30,42.320962,-
83.738397,285.6,50.2,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
NDUV,13:36:59.294,3.8,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0034,-
0.0009,0.0026,-0.0015
VI,13:36:59.306,,,,,,,,57.00,,,,,,,,,
VI,13:36:59.348,,,,,,,,203.50,,,,,
AMBII,13:36:59.307,8.5,16.8,,,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:36:59.388,,,,,,,,0,,,,,

Status,13:36:59.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

FLOW,13:36:59.482,303.1,294.0,0.533194,91.2,1,3,1,1.104919,1.435371,1.444672,0.180097,1
3.918829,97.535149,25.0,38.4,38.4,303.5784,0.5969,0.000000

FID,13:36:59.547,FID,10000,10000,SAMPLE,19.0,,,

HUMID,13:36:59.602,91.3,33.5

VI,13:36:59.635,,,,,,,,,,,,,,,,,12.16,

VI,13:36:59.677,,,77.65,,,,,,,,,,,,,,,,

VI,13:36:59.677,1,,,,,,,,,,,,,,,,,

VI,13:36:59.717,,,,,,2017.00,,,,,,,,,,,,,

VI,13:36:59.760,,,,,,51.54,,,,,,,,,,,,,

AMBII,13:36:59.723,,,0.632,6320,,3.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:36:59.795,,,,,,70.13,,,,,,,,,,,,,

NDUV,13:36:59.796,5.7,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0042,0.0000,0.00
24,-0.0006

VI,13:36:59.837,,,,,,276.30,,,,,,,,,,,,,

SCB,13:36:59.941,191,190,7.7,20, ,34,55,979,816,852,844,13.4,0.005,-5.000,0.005,0,0

FLOW,13:37:00.064,295.6,286.5,0.501830,91.7,1,3,1,1.104919,1.353461,1.362954,0.180097,1
4.098431,97.528393,25.0,38.4,38.5,296.0591,0.5970,0.000000

VI,13:37:00.075,,,,,,,,,,,,,,,,46.00,,,,,,,,,

VI,13:37:00.117,,,,,,,,,,,,,,,,192.28,,,,,

VI,13:37:00.160,,,,,,,,,,,,,,,,0,,,,

AMBII,13:37:00.119,,,,,14.09,2.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:37:00.229,2,20170526,17:36:31,42.320840,-
83.738635,285.8,51.7,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

NDUV,13:37:00.299,15.1,4.1,4.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0058,0.0007,0.0
026,0.0001

VI,13:37:00.407,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:37:00.445,,,70.59,,,,,,,,,,,,,,,,

Status,13:37:00.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:37:00.486,,,,,,1904.00,,,,,,,,,,,,,

VI,13:37:00.535,,,,,,51.54,,,,,,,,,,,,,

AMBII,13:37:00.535,8.6,17.0,,,,,2.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:00.576,,,,,,51.52,,,,,,,,,,,,,

FID,13:37:00.581,FID,10000,10000,SAMPLE,17.0,,,

VI,13:37:00.618,,,,,,280.30,,,,,,,,,,,,,

FLOW,13:37:00.669,279.6,270.8,0.473080,92.2,1,3,1,1.096610,1.207843,1.212212,0.180097,1
3.963731,97.494606,25.0,38.4,38.5,279.9407,0.5972,0.000000

VI,13:37:00.722,1,,,,,,,,,,,,,,,,,

VI,13:37:00.756,,,,,,,,,,,,,,,,39.00,,,,,,,,,

VI,13:37:00.797,,,,,,,,,,,,,,,,165.38,,,,,

NDUV,13:37:00.798,28.6,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0008,0.0026,-0.0015

VI,13:37:00.837,,,,,,,,,,,,,0,,,

SCB,13:37:00.953,191,190,7.7,20, ,33,54,978,815,852,845,13.4,0.005,-5.000,0.005,0,0

AMBII,13:37:00.954,,,,0.261,2610,,1.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:37:00.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:37:00.988,91.3,33.6

VI,13:37:01.085,,,75.69,,,,,,,,,,,,,

FID,13:37:01.109,FID,10000,10000,SAMPLE,11.0,,,

VI,13:37:01.131,,,,,,1690.50,,,,,,,,,,,,,

VI,13:37:01.166,,,,,,52.16,,,,,,,,,,,,,

VI,13:37:01.205,,,,,,42.72,,,,,,,,,,,,,

GPS,13:37:01.230,2,20170526,17:36:31,42.320840,-
83.738635,285.8,52.9,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

VI,13:37:01.250,,,,,,282.50,,,,,,,,,,,,,

FLOW,13:37:01.274,241.6,233.8,0.359383,92.2,1,3,1,0.872622,0.885405,0.885482,0.180097,1
4.278026,97.514877,25.0,38.4,38.5,241.5278,0.5980,0.000000

NDUV,13:37:01.307,36.3,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0110,0.0004,0.0
028,-0.0002

AMBII,13:37:01.355,,,,,13.35,1.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:37:01.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

VI,13:37:01.496,,,,,,,,,,,,,42.00,,,,,,,,

VI,13:37:01.537,,,,,,,,,,,,,146.59,,,,,

VI,13:37:01.589,,,,,,,,,,,,,0,,,

FID,13:37:01.736,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

AMBII,13:37:01.702,8.5,16.8,,,,,1.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:01.792,43.6,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0118,0.0009,0.0
026,0.0002

VI,13:37:01.793,1,,,,,,,,,,,,,

VI,13:37:01.837,,,,,,,,,,,,,535.10,,,,,,,,

FLOW,13:37:01.868,186.3,180.2,0.266597,92.2,1,3,1,0.524062,0.523962,0.531027,0.180097,1
4.233124,97.514877,25.0,38.4,38.6,185.8014,0.5996,0.000000

VI,13:37:01.875,,,,,,1700.00,,,,,,,,,,,,,

VI,13:37:01.916,,,,,,52.78,,,,,,,,,,,,,

SCB,13:37:01.954,191,190,7.6,20, ,33,54,978,816,851,845,13.4,0.005,-5.000,0.005,0,0

VI,13:37:01.955,,,,,,59.94,,,,,,,,,,,,,

AutoZero,13:37:01.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:01.999,,,,,,,,,,,,,410.15,,,,,,,,

FID,13:37:02.088,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:37:02.158,,,,0.058,580,,1.5,1030,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:37:02.231,2,20170526,17:36:32,42.320702,-
83.738865,286.1,53.9,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

VI,13:37:02.236,,,,,,,,,52.00,,,,,,,,

VI,13:37:02.278,,,,,,,,,159.69,,,,

NDUV,13:37:02.308,44.3,4.2,4.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0122,-
0.0007,0.0028,-0.0014

VI,13:37:02.317,,,,,,,,,0,,,

HUMID,13:37:02.363,91.2,33.5

Status,13:37:02.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:37:02.469,,,,,,,,,164.00,,,,,,,,

FLOW,13:37:02.474,188.3,182.4,0.282279,91.2,1,3,1,0.564467,0.569468,0.571886,0.180097,1
4.143326,97.514877,25.0,38.4,38.5,187.7978,0.5995,0.000000

VI,13:37:02.506,,,89.02,,,,,,,,,

VI,13:37:02.548,,,,,1715.50,,,,,,,,,

AMBII,13:37:02.517,,,,,12.76,1.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:02.586,,,,,52.78,,,,,,,,,

VI,13:37:02.627,,,,,57.24,,,,,,,,,

VI,13:37:02.669,,,,,287.20,,,,,,,,,

NDUV,13:37:02.796,43.2,4.3,4.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0119,0.0001,0.0
027,-0.0005

VI,13:37:02.872,1,,,,,,,,,

VI,13:37:02.916,,,,,50.00,,,,,,,,,

VI,13:37:02.956,,,,,168.78,,,,

VI,13:37:02.997,,,,,0,,,

AMBII,13:37:02.924,8.4,16.6,,,,,2.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:37:03.054,FID,10000,10000,SAMPLE,-1.0,,,

SCB,13:37:02.957,191,190,7.7,20, ,33,54,978,815,853,845,13.4,0.005,-5.000,0.005,0,0

FLOW,13:37:03.078,213.0,206.2,0.313644,91.7,1,3,1,0.720849,0.722886,0.729924,0.180097,1
4.322921,97.514877,25.0,38.4,38.5,212.7031,0.5987,0.000000

GPS,13:37:03.232,2,20170526,17:36:33,42.320550,-
83.739083,286.4,54.4,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

NDUV,13:37:03.303,37.6,4.4,4.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0108,-
0.0002,0.0028,-0.0010

AMBII,13:37:03.357,,,0.022,220,,,2.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:03.445,,,85.49,,,,,,,,,

Status,13:37:03.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

VI,13:37:03.490,,,,,1733.00,,,,,,,,,

VI,13:37:03.530,,,,,53.41,,,,,,,,,

VI,13:37:03.566,,,,,52.88,,,,,,,,,

VI,13:37:03.607,,,,,,,,,290.00,,,,,,,,,
FLOW,13:37:03.673,218.4,211.7,0.334553,90.6,1,3,1,0.742986,0.747589,0.752689,0.180097,1
4.278019,97.508121,25.0,38.4,38.5,218.1263,0.5985,0.000000
HUMID,13:37:03.735,91.3,33.5
AMBII,13:37:03.712,,,,,12.14,2.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:03.792,35.4,4.5,4.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0103,-
0.0007,0.0028,-0.0015
VI,13:37:03.847,,,,,,,,,55.00,,,,,,,,,
VI,13:37:03.888,,,,,,,,,169.50,,,,,
VI,13:37:03.888,1,,,,,,,,,,,,,,,,,
VI,13:37:03.937,,,,,,,,,0,,,,,
SCB,13:37:03.946,191,190,7.7,20, ,33,54,978,817,852,845,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:37:03.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:04.077,,,,,,,,,6.27,
VI,13:37:04.116,,,98.04,,,,,,,,,,,,,
VI,13:37:04.156,,,,,1747.50,,,,,,,,,,,,,
AMBII,13:37:04.117,8.3,16.3,,,,,2.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:04.196,,,,,54.03,,,,,,,,,,,,,
GPS,13:37:04.234,2,20170526,17:36:34,42.320388,-
83.739288,286.8,54.4,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
VI,13:37:04.235,,,,,,,,,67.19,,,,,,,,,,,,,
VI,13:37:04.277,,,,,,,,,292.70,,,,,,,,,,,,,
FLOW,13:37:04.277,215.4,208.9,0.342395,90.6,1,3,1,0.729670,0.733287,0.738972,0.180097,1
4.322921,97.535149,25.0,38.4,38.5,215.1621,0.5986,0.000000
NDUV,13:37:04.300,32.1,4.6,4.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0096,0.0002,0.0
029,-0.0006
Status,13:37:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,763
VI,13:37:04.516,,,,,,,,,64.00,,,,,,,,,,,,,
VI,13:37:04.558,,,,,,,,,184.88,,,,,
AMBII,13:37:04.520,,,0.016,160,,3.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:04.597,,,,,,,,,0,,,,,
FID,13:37:04.062,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:37:04.751,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
NDUV,13:37:04.792,28.1,4.7,4.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0086,-
0.0005,0.0027,-0.0013
VI,13:37:04.836,,,83.92,,,,,,,,,,,,,
FLOW,13:37:04.872,239.0,231.5,0.406430,91.7,1,3,1,0.910181,0.915309,0.922985,0.180097,1
4.098424,97.501362,25.0,38.4,38.5,238.9458,0.5980,0.000000
VI,13:37:04.876,,,,,1763.00,,,,,,,,,,,,,
VI,13:37:04.917,,,,,54.65,,,,,,,,,,,,,

VI,13:37:04.917,1,,,,,,,,,,,,,
SCB,13:37:04.958,191,190,7.7,20, ,33,55,978,817,852,845,13.4,0.005,-5.000,0.006,0,0
VI,13:37:04.959,,,,,,,,,60.66,,,,,,,,,
AMBII,13:37:04.938,,,,,11.34,3.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:37:04.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:04.999,,,,,,,,,295.50,,,,,,,,,
FID,13:37:05.081,FID,10000,10000,SAMPLE,-3.0,,,
HUMID,13:37:05.109,91.3,33.5
GPS,13:37:05.235,2,20170526,17:36:35,42.320217,-
83.739483,287.1,54.9,12,11,0x2c4485c1,1.0,1.4,1.7,WGS 84
VI,13:37:05.236,,,,,,,,,54.00,,,,,,,,,
VI,13:37:05.278,,,,,,,,,181.50,,,,,
NDUV,13:37:05.301,22.9,4.8,4.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0075,-
0.0003,0.0027,-0.0011
VI,13:37:05.317,,,,,,,,,0,,,
AMBII,13:37:05.323,8.2,16.1,,,,,3.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:37:05.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
FLOW,13:37:05.477,259.1,250.9,0.416885,91.7,1,3,1,1.023711,1.037523,1.040018,0.180097,1
4.278026,97.481087,25.0,38.4,38.5,259.1801,0.5976,0.000000
VI,13:37:05.567,,,84.31,,,,,,,,,,,,,
VI,13:37:05.606,,,,,1776.50,,,,,,,,,,,,,
VI,13:37:05.651,,,,,54.65,,,,,,,,,,,,,
VI,13:37:05.686,,,,,61.80,,,,,,,,,,,,,
VI,13:37:05.730,,,,,298.80,,,,,,,,,,,,,
AMBII,13:37:05.730,,,0.016,160,,,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:05.807,21.9,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0069,-
0.0008,0.0025,-0.0015
VI,13:37:05.876,,,,,,,,,46.00,,,,,,,,,
VI,13:37:05.916,,,,,,,,,180.28,,,,,
VI,13:37:05.928,1,,,,,,,,,,,,,
SCB,13:37:05.948,191,190,7.6,20, ,33,55,978,815,851,845,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:37:05.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:05.969,,,,,,,,,0,,,
FID,13:37:06.060,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:37:06.071,240.4,232.8,0.382907,91.7,1,3,1,0.899368,0.910108,0.910727,0.180097,1
4.143326,97.460815,25.0,38.4,38.5,240.3533,0.5980,0.000000
AMBII,13:37:06.156,,,,,12.57,4.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:06.216,,,,,,,,,560.00,,,,,,,,,
GPS,13:37:06.225,2,20170526,17:36:36,42.320055,-

83.739688,287.3,54.9,12,11,0x2c4485c1,1.0,1.4,1.7,WGS 84
VI,13:37:06.256,,,,,,,,,1788.00,,,,,,,,,
VI,13:37:06.296,,,,,,,,,55.27,,,,,,,,,
NDUV,13:37:06.296,18.3,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0065,-
0.0011,0.0027,-0.0019
VI,13:37:06.335,,,,,,,,,52.63,,,,,,,,,
VI,13:37:06.378,,,,,,,,,430.80,,,,,,,,,
Status,13:37:06.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
HUMID,13:37:06.486,91.3,33.6
AMBII,13:37:06.512,8.5,16.8,,,,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:37:06.555,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:37:06.616,,,,,,,,,53.00,,,,,,,,,
VI,13:37:06.659,,,,,,,,,169.69,,,,,
FLOW,13:37:06.676,234.0,226.8,0.361997,91.2,1,3,1,0.843883,0.854201,0.854983,0.180097,1
4.098431,97.474331,25.0,38.4,38.5,233.9445,0.5981,0.000000
VI,13:37:06.697,,,,,,,,,0,,,
NDUV,13:37:06.801,18.4,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0065,0.0001,0.0
026,-0.0005
VI,13:37:06.937,,,,,,,,,152.00,,,,,,,,,
VI,13:37:06.937,1,,,,,,,,,
SCB,13:37:06.940,191,190,7.6,20, ,33,55,978,815,851,844,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:37:06.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:06.940,,,,,0.014,140,,4.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:06.976,,,94.12,,,,,,,,,
VI,13:37:07.016,,,,,1804.00,,,,,,,,,
VI,13:37:07.056,,,,,55.89,,,,,,,,,
VI,13:37:07.096,,,,,60.47,,,,,,,,,
VI,13:37:07.136,,,,,303.90,,,,,,,,,
GPS,13:37:07.237,2,20170526,17:36:37,42.319873,-
83.739875,287.5,56.6,12,11,0x2c4485c1,1.1,1.0,1.8,WGS 84
FID,13:37:07.241,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:37:07.276,,,,,,,,,59.00,,,,,,,,,
FLOW,13:37:07.277,214.2,207.4,0.337167,91.7,1,3,1,0.719199,0.724186,0.728465,0.180097,1
4.143326,97.474331,25.0,38.5,38.6,213.8998,0.5987,0.000000
NDUV,13:37:07.303,16.9,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0063,0.0006,0.0
027,0.0000
VI,13:37:07.316,,,,,,,,,177.38,,,,,
VI,13:37:07.356,,,,,,,,,0,,,
AMBII,13:37:07.336,,,,,13.15,4.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:37:07.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

FID,13:37:07.578,FID,10000,10000,SAMPLE,-3.0,,,
AMBII,13:37:07.732,8.6,16.9,,,,,3.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:07.796,,,,,97.65,,,,,,,,,,,,,
NDUV,13:37:07.796,17.9,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0064,-0.0015,0.0026,-0.0022
VI,13:37:07.836,,,,,,1818.50,,,,,,,,,,,,,
HUMID,13:37:07.864,91.3,33.5
VI,13:37:07.876,,,,,,56.51,,,,,,,,,,,,,
FLOW,13:37:07.877,233.3,226.1,0.397282,91.2,1,3,1,0.870061,0.880205,0.881834,0.180097,14.143326,97.487846,25.0,38.4,38.5,233.1591,0.5982,0.000000
VI,13:37:07.917,,,,,,76.66,,,,,,,,,,,,,
SCB,13:37:07.952,191,190,7.6,20, ,33,55,978,814,851,844,13.4,0.005,-5.000,0.007,0,0
VI,13:37:07.961,,,,,,308.20,,,,,,,,,,,,,
VI,13:37:07.961,1,,,,,,,,,,,,,
AutoZero,13:37:07.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:08.160,,,,,0.013,130,,,3.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:08.206,,,,,,75.00,,,,,,,,,,,,,
GPS,13:37:08.238,2,20170526,17:36:38,42.319668,-83.740020,287.6,57.4,12,11,0x2c4485c1,1.2,1.0,1.9,WGS 84
VI,13:37:08.248,,,,,,201.69,,,,,
VI,13:37:08.288,,,,,,0,,,,,
NDUV,13:37:08.304,18.3,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0063,0.0000,0.0024,-0.0007
Status,13:37:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766
FLOW,13:37:08.471,269.8,261.6,0.521433,91.2,1,3,1,1.073278,1.164938,1.176314,0.180097,14.053529,97.420280,25.0,38.4,38.5,270.0116,0.5974,0.000000
VI,13:37:08.544,,,,,,5.10,
FID,13:37:08.557,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:37:08.544,,,,,13.68,3.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:08.586,,,92.55,,,,,,,,,,,,,
VI,13:37:08.634,,,,,,1852.50,,,,,,,,,,,,,
VI,13:37:08.676,,,,,,57.13,,,,,,,,,,,,,
VI,13:37:08.716,,,,,,90.27,,,,,,,,,,,,,
VI,13:37:08.757,,,,,,312.60,,,,,,,,,,,,,
NDUV,13:37:08.799,18.8,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0067,0.0005,0.0027,0.0000
SCB,13:37:08.937,191,190,7.6,20, ,33,55,978,811,850,844,13.4,0.005,-5.000,0.005,0,0
AMBII,13:37:08.939,8.5,16.8,,,,,2.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:08.961,1,,,,,,,,,,,,,

FLOW,13:37:08.975,310.9,301.4,0.629901,91.7,1,3,1,1.104919,1.538083,1.545946,0.180097,1
4.143326,97.447304,25.0,38.4,38.5,311.5081,0.5968,0.000000

VI,13:37:08.996,,,,,,,,,77.00,,,,,,,,

VI,13:37:09.037,,,,,,,,,218.78,,,,

FID,13:37:09.038,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:37:09.079,,,,,,,,,0,,,

GPS,13:37:09.217,2,20170526,17:36:39,42.319453,-
83.740153,288.0,58.0,12,11,0x2c4485c1,1.2,1.1,1.9,WGS 84

HUMID,13:37:09.239,91.2,33.5

NDUV,13:37:09.294,20.3,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0068,-
0.0015,0.0026,-0.0022

VI,13:37:09.316,,,0,,,,,,,,,

VI,13:37:09.356,,,89.80,,,,,,,,,

AMBII,13:37:09.327,,,0.012,120,,,2.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:09.396,,,,,1880.00,,,,,,,,,

VI,13:37:09.437,,,,,57.75,,,,,,,,,

Status,13:37:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,13:37:09.476,,,,,84.99,,,,,,,,,

FLOW,13:37:09.492,331.0,320.5,0.661266,92.7,1,3,1,1.104919,1.718804,1.723100,0.180097,1
4.188229,97.467575,25.0,38.4,38.5,331.7946,0.5965,0.000000

VI,13:37:09.518,,,,,317.80,,,,,,,,,

VI,13:37:09.656,,,,,75.00,,,,,,,,,

VI,13:37:09.698,,,,,219.59,,,,

VI,13:37:09.737,,,,,0,,,

AMBII,13:37:09.712,,,,,12.99,2.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:09.811,20.8,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0071,0.0000,0.0
027,-0.0006

SCB,13:37:09.941,191,190,7.6,20, ,33,55,978,815,849,843,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:37:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:10.046,1,,,,,,,,,

FLOW,13:37:10.086,331.5,321.0,0.670414,92.7,1,3,1,1.104919,1.724005,1.731418,0.180097,1
3.918829,97.447304,25.0,38.4,38.5,332.2875,0.5965,0.000000

VI,13:37:10.088,,,85.88,,,,,,,,,

VI,13:37:10.130,,,,,1906.50,,,,,,,,,

AMBII,13:37:10.130,8.3,16.3,,,,,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:10.166,,,,,58.99,,,,,,,,,

VI,13:37:10.206,,,,,78.49,,,,,,,,,

GPS,13:37:10.229,2,20170526,17:36:40,42.319228,-
83.740262,288.3,58.9,12,11,0x2c4485c1,1.0,1.1,1.8,WGS 84

FID,13:37:09.547,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:37:10.251,FID,10000,10000,SAMPLE,-4.0,195,1,FID lit and ready for use
VI,13:37:10.251,,,,,,,,,322.10,,,,,,,,,
NDUV,13:37:10.306,20.3,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0069,0.0007,0.0
026,0.0000
Status,13:37:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361
VI,13:37:10.495,,,,,,,,,70.00,,,,,,,,,
VI,13:37:10.537,,,,,,,,,213.28,,,,,
AMBII,13:37:10.537,,,0.012,120,,,2.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:10.577,,,,,,,,,0,,,
HUMID,13:37:10.636,91.2,33.5
FLOW,13:37:10.679,322.8,312.3,0.639049,93.2,1,3,1,1.104919,1.617392,1.625913,0.180097,1
4.233124,97.427032,25.0,38.4,38.5,323.4570,0.5966,0.000000
NDUV,13:37:10.801,19.4,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0068,-
0.0013,0.0027,-0.0021
VI,13:37:10.818,,,,,,,,,603.00,,,,,,,,,
VI,13:37:10.860,,,,,,,,,1929.50,,,,,,,,,
VI,13:37:10.897,,,,,,,,,60.86,,,,,,,,,
VI,13:37:10.937,,,,,,,,,81.55,,,,,,,,,
SCB,13:37:10.954,191,190,7.5,20, ,33,54,978,813,849,843,13.4,0.005,-5.000,0.005,0,0
AMBII,13:37:10.955,,,,,13.36,2.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:37:10.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:10.978,,,,,,,,,464.75,,,,,,,,,
FID,13:37:11.065,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:11.182,1,,,,,,,,,
VI,13:37:11.216,,,,,,,,,75.00,,,,,,,,,
GPS,13:37:11.219,2,20170526,17:36:42,42.318755,-
83.740433,288.6,60.2,12,11,0x2c4485c1,1.0,1.2,1.9,WGS 84
VI,13:37:11.261,,,,,,,,,218.50,,,,,
FLOW,13:37:11.285,313.4,302.9,0.582855,93.8,1,3,1,1.104919,1.538083,1.545800,0.180097,1
4.098424,97.474331,25.0,38.4,38.5,314.0166,0.5967,0.000000
VI,13:37:11.297,,,,,,,,,0,,,
NDUV,13:37:11.298,18.3,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0064,0.0001,0.0
025,-0.0005
AMBII,13:37:11.351,8.4,16.5,,,,,2.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:37:11.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,162
VI,13:37:11.537,,,,,,,,,199.00,,,,,,,,,
VI,13:37:11.576,,,91.37,,,,,,,,,
VI,13:37:11.616,,,,,,,,,1957.50,,,,,,,,,
VI,13:37:11.656,,,,,,,,,60.24,,,,,,,,,
VI,13:37:11.697,,,,,,,,,84.77,,,,,,,,,

VI,13:37:11.737,,,,,,,,,330.20,,,,,,,,,
AMBII,13:37:11.736,,,0.012,120,,,2.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:11.791,319.0,308.4,0.612912,93.8,1,3,1,1.104919,1.603090,1.604608,0.180097,1
4.098431,97.460815,25.0,38.4,38.5,319.6783,0.5967,0.000000
NDUV,13:37:11.802,16.9,4.8,4.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0063,-
0.0004,0.0027,-0.0012
VI,13:37:11.875,,,,,,,,,75.00,,,,,,,,,
VI,13:37:11.917,,,,,,,,,223.19,,,,,
SCB,13:37:11.956,191,191,7.6,20, ,33,54,978,811,849,843,13.4,0.005,-5.000,0.005,0,0
VI,13:37:11.961,,,,,,,,,0,,,
HUMID,13:37:12.000,91.3,33.5
FID,13:37:12.044,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:37:12.158,,,,,14.13,2.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:37:12.231,2,20170526,17:36:42,42.318755,-
83.740433,288.6,61.5,12,11,0x2c4485c1,0.9,1.2,1.5,WGS 84
NDUV,13:37:12.301,19.7,4.9,4.8,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0071,-
0.0003,0.0026,-0.0011
VI,13:37:12.367,1,,,,,,,,,
FLOW,13:37:12.385,328.1,317.0,0.675641,94.3,1,3,1,1.104919,1.696702,1.702817,0.180097,1
3.918829,97.447304,25.0,38.4,38.5,328.8008,0.5966,0.000000
VI,13:37:12.406,,,89.80,,,,,,,,,
VI,13:37:12.449,,,,,1993.00,,,,,,,,,
Status,13:37:12.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:37:12.487,,,,,61.48,,,,,,,,,
VI,13:37:12.528,,,,,98.91,,,,,,,,,
AMBII,13:37:12.517,8.7,17.2,,,,,2.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:12.569,,,,,336.00,,,,,,,,,
FID,13:37:12.770,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
NDUV,13:37:12.803,25.1,4.9,4.8,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0081,0.0004,0.0
028,-0.0002
VI,13:37:12.806,,,,,,,,,81.00,,,,,,,,,
VI,13:37:12.855,,,,,,,,,235.09,,,,,
VI,13:37:12.897,,,,,,,,,0,,,
SCB,13:37:12.955,191,191,7.5,20, ,33,54,978,811,849,843,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:37:12.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:12.968,,,0.011,110,,,2.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:12.990,355.6,343.7,0.799792,94.3,1,3,1,1.104919,2.013939,2.024293,0.180097,1
4.008626,97.420277,25.0,38.4,38.5,356.5333,0.5962,0.000000
FID,13:37:13.056,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:37:13.137,,,,,,,,,8.24,

VI,13:37:13.175,,,88.63,,,,,,,,,,,,,,,,,
VI,13:37:13.215,,,,,2028.50,,,,,,,,,,,,,
GPS,13:37:13.221,2,20170526,17:36:43,42.318505,-
83.740488,288.7,62.5,12,11,0x2c4485c1,0.9,1.2,1.5,WGS 84
VI,13:37:13.261,,,,,62.72,,,,,,,,,,,,,
VI,13:37:13.295,,,,,99.22,,,,,,,,,,,,,
NDUV,13:37:13.296,34.1,4.9,4.8,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0100,-
0.0014,0.0028,-0.0023
VI,13:37:13.337,,,,,340.40,,,,,,,,,,,,,
AMBII,13:37:13.342,,,,,13.64,1.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:37:13.375,91.2,33.5
VI,13:37:13.450,1,,,,,,,,,,,,,,,,,,,,,
Status,13:37:13.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769
VI,13:37:13.486,,,,,83.00,,,,,,,,,,,,,
VI,13:37:13.529,,,,,238.59,,,,,
VI,13:37:13.567,,,,,0,,,,,
FLOW,13:37:13.595,382.9,370.1,0.904340,94.8,1,3,1,1.104919,2.318175,2.325193,0.180097,1
3.963731,97.393253,25.0,38.4,38.5,383.9962,0.5962,0.000000
AMBII,13:37:13.727,8.6,16.9,,,,,1.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:13.804,38.0,5.4,5.3,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0110,-
0.0001,0.0030,-0.0011
VI,13:37:13.807,,,,,179.60,,,,,,,,,,,,,
VI,13:37:13.846,,,86.67,,,,,,,,,,,,,,,,,
VI,13:37:13.886,,,,,2057.50,,,,,,,,,,,,,
VI,13:37:13.936,,,,,63.34,,,,,,,,,,,,,,,,,
SCB,13:37:13.945,191,191,7.5,20, ,33,54,978,813,848,841,13.4,0.005,-5.000,0.005,0,0
VI,13:37:13.976,,,,,87.99,,,,,,,,,,,,,,,,,
VI,13:37:14.017,,,,,344.00,,,,,,,,,,,,,
FID,13:37:14.060,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:37:14.156,,,,,69.00,,,,,,,,,,,,,
AMBII,13:37:14.123,,,0.011,110,,,1.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:14.189,393.5,379.8,0.917408,95.8,1,3,1,1.104919,2.415687,2.429239,0.180097,1
3.873934,97.386497,25.0,38.4,38.5,394.5537,0.5963,0.000000
VI,13:37:14.199,,,,,231.50,,,,,
GPS,13:37:14.233,2,20170526,17:36:44,42.318250,-
83.740520,288.7,63.8,12,11,0x2c4485c1,0.9,1.2,1.6,WGS 84
VI,13:37:14.237,,,,,0,,,,,
NDUV,13:37:14.310,42.5,5.5,5.4,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0118,0.0009,0.0
029,0.0000
VI,13:37:14.451,1,,,,,,,,,,,,,,,,,,,,,

Status,13:37:14.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,565
VI,13:37:14.485,,,84.71,,,,,,,,,,,,,
VI,13:37:14.530,,,,,,2079.50,,,,,,,,,,,,,
AMBII,13:37:14.530,,,,,13.23,1.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:14.565,,,,,,64.58,,,,,,,,,,,,,
VI,13:37:14.605,,,,,,83.08,,,,,,,,,,,,,
VI,13:37:14.649,,,,,,349.10,,,,,,,,,,,,,
FID,13:37:14.566,FID,10000,10000,SAMPLE,-5.0,,,
HUMID,13:37:14.750,91.2,33.5
FLOW,13:37:14.786,362.0,349.1,0.733143,95.8,1,3,1,1.104919,2.019140,2.021228,0.180097,1
4.143326,97.400009,25.0,38.4,38.5,362.9839,0.5962,0.000000
NDUV,13:37:14.797,41.2,5.8,5.7,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0116,-
0.0005,0.0029,-0.0016
VI,13:37:14.886,,,,,,55.00,,,,,,,,,,,,,
VI,13:37:14.937,,,,,,216.19,,,,,
SCB,13:37:14.946,191,191,7.5,20, ,33,54,978,815,847,839,13.7,0.005,-5.000,0.005,0,0
AMBII,13:37:14.937,8.7,17.1,,,,,1.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:37:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:14.976,,,,,,0,,,,,
VI,13:37:15.218,,,,,,606.10,,,,,,,,,,,,,
GPS,13:37:15.223,2,20170526,17:36:45,42.317987,-
83.740532,288.8,65.2,12,11,0x2c4485c1,0.9,1.2,1.6,WGS 84
VI,13:37:15.263,,,,,,2097.50,,,,,,,,,,,,,
NDUV,13:37:15.300,39.7,6.1,6.0,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0110,0.0003,0.0
029,-0.0007
VI,13:37:15.306,,,,,,65.20,,,,,,,,,,,,,
VI,13:37:15.354,,,,,,68.86,,,,,,,,,,,,,
AMBII,13:37:15.333,,,0.011,110,,2.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:15.388,333.7,321.7,0.684789,95.8,1,3,1,1.104919,1.729205,1.731272,0.180097,1
4.233124,97.379738,25.0,38.4,38.5,334.4690,0.5965,0.000000
VI,13:37:15.397,,,,,,479.15,,,,,,,,,,,,,
Status,13:37:15.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,372
FID,13:37:15.498,FID,10000,10000,SAMPLE,-5.0,196,1,FID lit and ready for use
VI,13:37:15.601,1,,,,,,,,,,,,,
VI,13:37:15.636,,,,,,29.00,,,,,,,,,,,,,
VI,13:37:15.678,,,,,,188.00,,,,,
VI,13:37:15.729,,,,,,0,,,,,
AMBII,13:37:15.729,,,,,13.49,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:15.806,36.2,6.4,6.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0104,0.0012,0.0

028,0.0000
VI,13:37:15.877,,,,,,,,,142.00,,,,,,,,,
VI,13:37:15.915,,,31.37,,,,,,,,,,,,,,,,,
SCB,13:37:15.938,191,191,7.4,20, ,33,54,978,813,847,837,14.0,0.005,-5.000,0.005,0,0
AutoZero,13:37:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:15.965,,,,,,,,,2002.50,,,,,,,,,,,,,
FLOW,13:37:15.993,302.8,291.8,0.573707,95.8,1,3,1,1.068099,1.379464,1.387177,0.180097,1
4.322921,97.393253,25.0,38.5,38.6,303.2817,0.5969,0.000000
VI,13:37:16.006,,,,,,,,,65.20,,,,,,,,,,,,,
VI,13:37:16.045,,,,,,,,,19.99,,,,,,,,,,,,,
FID,13:37:16.066,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:16.087,,,,,,,,,355.30,,,,,,,,,,,,,
HUMID,13:37:16.136,91.1,33.5
AMBII,13:37:16.158,8.7,17.1,,,,,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:37:16.224,2,20170526,17:36:46,42.317717,-
83.740533,288.8,66.6,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
NDUV,13:37:16.293,35.1,6.6,6.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0102,-
0.0005,0.0028,-0.0016
VI,13:37:16.343,,,,,,,,,20.00,,,,,,,,,,,,,
VI,13:37:16.387,,,,,,,,,131.50,,,,,
VI,13:37:16.433,,,,,,,,,0,,,
Status,13:37:16.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,173
AMBII,13:37:16.543,,,0.009,90,,2.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:16.587,186.7,179.4,0.271825,96.9,1,3,1,0.515412,0.526563,0.527962,0.180097,1
4.278026,97.427032,25.0,38.6,38.6,186.1864,0.5998,0.000000
VI,13:37:16.752,1,,,,,,,,,,,,,
VI,13:37:16.786,,,32.16,,,,,,,,,,,,,
NDUV,13:37:16.796,36.6,7.0,6.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0106,0.0005,0.0
029,-0.0007
VI,13:37:16.829,,,,,,,,,1728.50,,,,,,,,,,,,,
VI,13:37:16.867,,,,,,,,,64.58,,,,,,,,,,,,,
VI,13:37:16.906,,,,,,,,,27.61,,,,,,,,,,,,,
SCB,13:37:16.948,191,191,7.4,20, ,33,54,978,814,848,838,13.9,0.005,-5.000,0.005,0,0
VI,13:37:16.949,,,,,,,,,356.10,,,,,,,,,,,,,
AutoZero,13:37:16.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:16.939,,,,,13.31,2.3,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:37:17.058,FID,10000,10000,SAMPLE,-5.0,,,
FLOW,13:37:17.181,142.6,137.1,0.211710,96.3,1,3,1,0.306638,0.295305,0.310265,0.176985,1
4.367824,97.460815,25.0,38.6,38.7,141.6684,0.6020,0.000000
VI,13:37:17.186,,,,,,,,,1.00,,,,,,,,,,,,,

GPS,13:37:17.236,2,20170526,17:36:47,42.317443,-
83.740545,288.6,67.6,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84

VI,13:37:17.237,,,,,,,,,112.78,,,,

VI,13:37:17.277,,,,,,,,,0,,,

NDUV,13:37:17.302,44.4,7.6,7.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0123,0.0000,0.0029,-0.0014

AMBII,13:37:17.357,8.6,17.0,,,,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:37:17.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

HUMID,13:37:17.500,91.1,33.5

VI,13:37:17.517,,,,,,,,,92.94,

VI,13:37:17.556,,,1.96,,,,,,,,,

VI,13:37:17.595,,,,,1735.00,,,,,,,,,

VI,13:37:17.641,,,,,64.58,,,,,,,,,

VI,13:37:17.675,,,,,22.91,,,,,,,,,

FLOW,13:37:17.687,122.3,117.8,0.187277,94.8,1,3,1,0.230459,0.210729,0.233288,0.171583,14.322921,97.454060,25.0,38.7,38.7,121.1628,0.6034,0.000000

VI,13:37:17.717,,,,,,,,,356.10,,,,,,,,,

AMBII,13:37:17.720,,,0.009,90,,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:17.808,51.8,9.5,9.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0140,0.0003,0.0031,-0.0013

VI,13:37:17.830,1,,,,,,,,,

VI,13:37:17.865,,,,,,,,,1.00,,,,,,,,,

VI,13:37:17.909,,,,,,,,,106.38,,,,

SCB,13:37:17.949,191,191,7.4,20, ,33,55,978,814,851,843,13.7,0.005,-5.000,0.005,0,0

VI,13:37:17.950,,,,,,,,,0,,,

AutoZero,13:37:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:18.150,,,,,12.59,2.2,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:18.186,,,,,,,,,68.00,,,,,,,,,

FLOW,13:37:18.188,116.9,112.8,0.189755,93.8,1,3,1,0.210513,0.188262,0.213753,0.170394,14.637223,97.467575,25.0,38.6,38.7,115.7592,0.6039,0.000000

GPS,13:37:18.237,2,20170526,17:36:48,42.317168,-
83.740563,288.5,67.8,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84

VI,13:37:18.238,,,23.53,,,,,,,,,

VI,13:37:18.276,,,,,1723.50,,,,,,,,,

NDUV,13:37:18.303,53.6,10.3,10.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0144,0.0012,0.0033,-0.0005

VI,13:37:18.316,,,,,63.96,,,,,,,,,

VI,13:37:18.356,,,,,20.69,,,,,,,,,

VI,13:37:18.397,,,,,356.80,,,,,,,,,

FID,13:37:18.083,FID,10000,10000,SAMPLE,-4.0,,,

FID,13:37:18.413,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
Status,13:37:18.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968
AMBII,13:37:18.534,8.4,16.6,,,,,2.4,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:18.635,,,,,,,,,15.00,,,,,,,,,
VI,13:37:18.677,,,,,,,,,105.28,,,,,
FLOW,13:37:18.688,99.5,95.9,0.189058,93.8,1,3,1,0.152285,0.138683,0.152542,0.152524,14.
188229,97.467575,25.0,38.6,38.7,98.1308,0.6060,0.000000
VI,13:37:18.717,,,,,,,,,0,,,
NDUV,13:37:18.809,50.5,11.0,10.8,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0133,0.0019,0
.0031,0.0001
VI,13:37:18.831,1,,,,,,,,,
HUMID,13:37:18.876,91.1,33.6
SCB,13:37:18.950,191,191,7.4,20, ,33,55,978,812,851,842,13.8,0.005,-5.000,0.006,0,0
AutoZero,13:37:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:18.950,,,0.009,90,,2.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:18.975,,,54.90,,,,,,,,,
VI,13:37:19.015,,,,,1720.00,,,,,,,,,
FID,13:37:19.049,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:37:19.055,,,,,63.96,,,,,,,,,
VI,13:37:19.095,,,,,25.13,,,,,,,,,
VI,13:37:19.137,,,,,356.80,,,,,,,,,
GPS,13:37:19.238,2,20170526,17:36:49,42.316893,-
83.740577,288.3,67.3,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
FLOW,13:37:19.285,106.3,102.6,0.195123,92.7,1,3,1,0.173910,0.166220,0.175493,0.165839,1
4.367824,97.487846,25.0,38.6,38.7,104.9920,0.6051,0.000000
NDUV,13:37:19.297,41.5,11.5,11.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0118,0.0001,0
.0031,-0.0016
AMBII,13:37:19.349,,,,,11.54,2.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:19.385,,,,,22.00,,,,,,,,,
VI,13:37:19.436,,,,,109.59,,,,,
Status,13:37:19.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:37:19.477,,,,,,,,,0,,,
VI,13:37:19.717,,,,,462.70,,,,,,,,,
VI,13:37:19.756,,,,,1720.50,,,,,,,,,
AMBII,13:37:19.733,8.3,16.3,,,,,3.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:19.788,106.5,103.0,0.190096,92.2,1,3,1,0.172881,0.166220,0.174876,0.167613,1
4.278019,97.460815,25.0,38.7,38.7,105.2804,0.6050,0.000000
VI,13:37:19.796,,,,,63.96,,,,,,,,,
NDUV,13:37:19.810,32.9,11.5,11.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0098,0.0011,0
.0029,-0.0003

VI,13:37:19.836,,,,,,,,,35.72,,,,,,,,,
VI,13:37:19.836,1,,,,,,,,,
VI,13:37:19.879,,,,,,,,,410.15,,,,,,,,,
SCB,13:37:19.951,191,191,7.4,20, ,33,55,978,815,852,844,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:37:19.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:20.115,,,,,,,,,42.00,,,,,,,,,
VI,13:37:20.157,,,,,,,,,119.69,,,,,
AMBII,13:37:20.118,,,0.009,90,,3.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:20.197,,,,,,,,,0,,,
GPS,13:37:20.228,2,20170526,17:36:51,42.316358,-
83.740613,287.6,66.7,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
HUMID,13:37:20.261,91.2,33.5
FLOW,13:37:20.296,109.7,106.2,0.206683,90.6,1,3,1,0.187743,0.186222,0.190535,0.171692,1
4.278019,97.440544,25.0,38.6,38.7,108.4281,0.6046,0.000000
NDUV,13:37:20.299,26.7,11.4,11.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0078,0.0014,0
.0028,0.0000
FID,13:37:20.041,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:37:20.446,,,,,,,,,144.00,,,,,,,,,
Status,13:37:20.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,377
VI,13:37:20.486,,,89.41,,,,,,,,,
VI,13:37:20.536,,,,,1726.50,,,,,,,,,
AMBII,13:37:20.536,,,,,9.93,4.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:37:20.575,,,,,63.96,,,,,,,,,
VI,13:37:20.615,,,,,48.63,,,,,,,,,
VI,13:37:20.656,,,,,359.30,,,,,,,,,
NDUV,13:37:20.804,19.5,10.4,10.2,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0068,-
0.0005,0.0027,-0.0016
VI,13:37:20.861,1,,,,,,,,,
VI,13:37:20.896,,,,,45.00,,,,,,,,,
FLOW,13:37:20.896,125.0,121.1,0.230483,90.6,1,3,1,0.255297,0.255599,0.259034,0.177882,1
4.322921,97.481087,25.0,38.6,38.7,123.9660,0.6031,0.000000
SCB,13:37:20.942,191,191,7.4,20, ,33,55,978,815,851,842,13.9,0.005,-5.000,0.005,0,0
VI,13:37:20.943,,,,,,,,,144.78,,,,,
AMBII,13:37:20.910,7.9,15.6,,,,,4.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:37:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:20.979,,,,,,,,,0,,,
GPS,13:37:21.229,2,20170526,17:36:51,42.316358,-
83.740613,287.6,66.5,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
NDUV,13:37:21.297,14.7,9.5,9.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0054,0.0003,0.0
027,-0.0006

AMBII,13:37:21.336,,,0.010,100,,,5.3,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:37:21.064,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:37:21.405,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:37:21.436,,,98.82,,,,,,,,,,,,,

Status,13:37:21.449,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:37:21.475,,,,,1739.00,,,,,,,,,,,,,

FLOW,13:37:21.504,164.1,159.0,0.282279,90.6,1,3,1,0.460895,0.464155,0.467549,0.180097,14.278019,97.420280,25.0,38.5,38.7,163.3445,0.6006,0.000000

VI,13:37:21.515,,,,,64.58,,,,,,,,,,,,,

VI,13:37:21.555,,,,,64.86,,,,,,,,,,,,,

VI,13:37:21.599,,,,,362.30,,,,,,,,,,,,,

HUMID,13:37:21.636,91.2,33.5

AMBII,13:37:21.724,,,,,7.52,6.0,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:21.792,10.3,8.6,8.4,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0048,-0.0004,0.0026,-0.0013

VI,13:37:21.835,,,,,49.00,,,,,,,,,,,,,

VI,13:37:21.877,,,,,172.69,,,,,

VI,13:37:21.877,1,,,,,,,,,,,,,

VI,13:37:21.917,,,,,0,,,

SCB,13:37:21.955,191,191,7.4,20, ,33,56,978,816,852,844,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:37:21.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:37:22.054,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,13:37:22.101,205.5,199.2,0.384214,90.6,1,3,1,0.682550,0.681281,0.691546,0.180097,14.322921,97.420277,25.0,38.5,38.6,205.1585,0.5989,0.000000

AMBII,13:37:22.142,7.9,15.6,,,,,6.8,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:22.176,,,,,28.63,

VI,13:37:22.215,,,68.63,,,,,,,,,,,,,

GPS,13:37:22.219,2,20170526,17:36:52,42.316093,-83.740637,287.4,66.6,12,11,0x2c4485c1,0.9,1.3,1.7,WGS 84

VI,13:37:22.259,,,,,1746.00,,,,,,,,,,,,,

VI,13:37:22.294,,,,,65.20,,,,,,,,,,,,,

NDUV,13:37:22.296,6.0,7.8,7.7,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0038,-0.0003,0.0026,-0.0011

VI,13:37:22.334,,,,,39.66,,,,,,,,,,,,,

VI,13:37:22.376,,,,,364.60,,,,,,,,,,,,,

Status,13:37:22.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,5

AMBII,13:37:22.563,,,0.009,90,,,7.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:22.616,,,,,28.00,,,,,,,,,,,,,

VI,13:37:22.657,,,,,144.50,,,,,

VI,13:37:22.697,,,,,,,,,,,,,0,,,
FLOW,13:37:22.698,223.4,216.4,0.398589,91.2,1,3,1,0.779407,0.781393,0.790192,0.180097,1
4.098431,97.420280,25.0,38.5,38.6,223.1879,0.5984,0.000000
NDUV,13:37:22.800,4.8,6.9,6.8,1,44.9,1003,0x120a,1,3000,3000,500,500,0.0035,0.0003,0.00
25,-0.0003
VI,13:37:22.901,1,,,,,,,,,,,,,
SCB,13:37:22.943,191,191,7.4,20, ,33,56,978,818,853,844,13.5,0.005,-5.000,0.006,0,0
VI,13:37:22.944,,,,,,,,,,,,,405.66,,,,,,,,,
AutoZero,13:37:22.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:22.944,,,,,5.04,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:37:22.985,,,98.43,,,,,,,,,,,,,
HUMID,13:37:23.011,91.2,33.6
VI,13:37:23.033,,,,,1753.50,,,,,,,,,,,,,
FID,13:37:23.066,FID,10000,10000,SAMPLE,0.0,,,,
VI,13:37:23.075,,,,,65.20,,,,,,,,,,,,,
VI,13:37:23.115,,,,,38.77,,,,,,,,,,,,,
VI,13:37:23.157,,,,,366.10,,,,,,,,,,,,,
FLOW,13:37:23.198,194.0,187.8,0.301882,91.7,1,3,1,0.561735,0.569468,0.569113,0.180097,1
4.322921,97.460815,25.0,38.6,38.7,193.5576,0.5994,0.000000
GPS,13:37:23.231,2,20170526,17:36:53,42.315825,-
83.740667,287.0,67.1,12,11,0x2c4485c1,0.9,1.3,1.7,WGS 84
NDUV,13:37:23.301,2.7,6.6,6.5,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0028,-
0.0015,0.0023,-0.0021
AMBII,13:37:23.336,7.1,14.0,,,,,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:23.394,,,,,,,,,,,,,14.00,,,,,,,,,
VI,13:37:23.436,,,,,,,,,,,,,135.00,,,,,
Status,13:37:23.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976
VI,13:37:23.476,,,,,,,,,,,,,0,,,
AMBII,13:37:23.737,,,0.013,130,,,11.1,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:23.795,149.4,144.5,0.237847,91.7,1,3,1,0.344576,0.347141,0.349056,0.180097,1
4.278019,97.508118,25.0,38.6,38.7,148.4995,0.6014,0.000000
NDUV,13:37:23.796,1.7,6.1,6.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0028,-
0.0004,0.0024,-0.0010
VI,13:37:23.918,,,90.59,,,,,,,,,,,,,
VI,13:37:23.918,1,,,,,,,,,,,,,
VI,13:37:23.956,,,,,1761.00,,,,,,,,,,,,,
SCB,13:37:23.961,191,191,7.4,20, ,33,55,978,819,853,845,13.5,0.005,-5.000,0.005,0,0
VI,13:37:23.996,,,,,65.20,,,,,,,,,,,,,
VI,13:37:24.035,,,,,34.72,,,,,,,,,,,,,
VI,13:37:24.077,,,,,367.80,,,,,,,,,,,,,

AMBII,13:37:24.133,,,,,7.58,12.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:37:24.221,2,20170526,17:36:54,42.315555,-
83.740712,286.6,67.1,12,11,0x2c4485c1,0.9,1.3,1.7,WGS 84

FLOW,13:37:24.298,136.0,131.6,0.186167,91.7,1,3,1,0.287285,0.268777,0.291495,0.180097,1
4.412726,97.528393,25.0,38.6,38.7,135.0562,0.6023,0.000000

NDUV,13:37:24.299,0.1,5.7,5.6,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0025,0.0003,0.00
25,-0.0002

VI,13:37:24.315,,,,,,,,,,,,,37.00,,,,,,,,

VI,13:37:24.358,,,,,,,,,,,,,126.88,,,,

FID,13:37:24.067,FID,10000,10000,SAMPLE,0.0,,,

FID,13:37:24.386,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,13:37:24.387,91.2,33.5

VI,13:37:24.397,,,,,,,,,,,,,0,,,

Status,13:37:24.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759

AMBII,13:37:24.509,8.0,15.7,,,,,12.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:24.637,,,,,,,,,,,,,512.80,,,,,,,,

VI,13:37:24.676,,,,,,,,,,,,,1765.50,,,,,,,,

VI,13:37:24.715,,,,,,,,,,,,,65.83,,,,,,,,

VI,13:37:24.756,,,,,,,,,,,,,44.77,,,,,,,,

VI,13:37:24.799,,,,,,,,,,,,,440.70,,,,,,,,

FLOW,13:37:24.800,138.3,133.8,0.192701,91.7,1,3,1,0.300710,0.292417,0.305358,0.180097,1
4.367824,97.521637,25.0,38.5,38.7,137.3783,0.6021,0.000000

NDUV,13:37:24.801,0.0,5.4,5.3,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0025,-
0.0005,0.0025,-0.0011

SCB,13:37:24.937,191,191,7.4,20, ,33,55,978,817,853,846,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:37:24.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:24.939,,,0.015,150,,,12.7,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:25.004,1,,,,,,,,,,,,,

VI,13:37:25.045,,,,,,,,,,,,,32.00,,,,,,,,

VI,13:37:25.098,,,,,,,,,,,,,140.78,,,,

VI,13:37:25.136,,,,,,,,,,,,,0,,,

FID,13:37:25.046,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:37:25.233,2,20170526,17:36:55,42.315283,-
83.740772,286.3,67.9,12,11,0x2c4485c1,0.9,1.4,1.7,WGS 84

VI,13:37:25.276,,,,,,,,,,,,,94.00,,,,,,,,

NDUV,13:37:25.312,0.0,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0024,-
0.0005,0.0024,-0.0011

VI,13:37:25.316,,,83.92,,,,,,,,,,,,,

VI,13:37:25.360,,,,,,,,,,,,,1775.50,,,,,,,,

AMBII,13:37:25.321,,,,,12.00,11.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:25.396,,,,,,,,65.83,,,,,,,,,
FLOW,13:37:25.409,154.3,149.5,0.214323,90.6,1,3,1,0.372802,0.373144,0.378533,0.180097,1
4.367824,97.508118,25.0,38.5,38.7,153.4688,0.6011,0.000000
VI,13:37:25.436,,,,,,,,36.27,,,,,,,,,
Status,13:37:25.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368
VI,13:37:25.477,,,,,,,,370.10,,,,,,,,,
VI,13:37:25.716,,,,,,,,15.00,,,,,,,,,
VI,13:37:25.757,,,,,,,,,134.59,,,,,
HUMID,13:37:25.761,91.2,33.5
AMBII,13:37:25.717,8.8,17.4,,,,,10.5,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:25.797,,,,,,,,,0,,,
FID,13:37:25.580,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:37:25.805,0.0,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0027,0.0005,0.00
27,-0.0001
SCB,13:37:25.937,191,191,7.4,20, ,33,55,978,818,853,845,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:37:25.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:37:25.994,159.9,154.9,0.224778,90.6,1,3,1,0.396248,0.397847,0.401444,0.180097,1
4.367824,97.508121,25.0,38.5,38.7,159.1010,0.6008,0.000000
AMBII,13:37:26.162,,,,,0.009,90,,,,,8.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:26.206,1,,,,,,,,,
GPS,13:37:26.234,2,20170526,17:36:56,42.315013,-
83.740848,285.8,68.1,12,11,0x2c4485c1,1.0,1.4,1.7,WGS 84
VI,13:37:26.256,,,,,56.86,,,,,,,,,
VI,13:37:26.295,,,,,,1778.50,,,,,,,,,
NDUV,13:37:26.311,1.3,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0028,-
0.0015,0.0025,-0.0022
VI,13:37:26.335,,,,,,66.45,,,,,,,,,
VI,13:37:26.376,,,,,,28.05,,,,,,,,,
VI,13:37:26.416,,,,,,371.60,,,,,,,,,
Status,13:37:26.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170
FLOW,13:37:26.520,139.7,135.4,0.180108,90.6,1,3,1,0.298475,0.288516,0.302718,0.180097,1
4.367824,97.535149,25.0,38.6,38.7,138.7944,0.6020,0.000000
VI,13:37:26.565,,,,,,,,,22.00,,,,,,,,,
AMBII,13:37:26.531,,,,,11.79,7.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:26.607,,,,,,,,,115.50,,,,,
VI,13:37:26.650,,,,,,,,,0,,,
NDUV,13:37:26.796,1.8,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0030,-
0.0004,0.0026,-0.0011
FID,13:37:26.586,FID,10000,10000,SAMPLE,0.0,,,
FID,13:37:26.883,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,13:37:26.887,,,,,,,,,,,,,91.76,
VI,13:37:26.927,,,62.35,,,,,,,,,,,,,
SCB,13:37:26.938,191,191,7.3,20, ,33,55,978,816,854,845,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:37:26.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:26.927,8.8,17.4,,,,,5.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:26.966,,,,,,1778.00,,,,,,,,,,,,,
VI,13:37:27.006,,,,,,66.45,,,,,,,,,,,,,
VI,13:37:27.046,,,,,,22.02,,,,,,,,,,,,,
VI,13:37:27.087,,,,,,372.40,,,,,,,,,,,,,
FLOW,13:37:27.103,126.5,122.7,0.162845,90.1,1,3,1,0.251658,0.222859,0.253803,0.180097,1
4.367824,97.535149,25.0,38.6,38.7,125.4796,0.6030,0.000000
HUMID,13:37:27.136,91.2,33.5
GPS,13:37:27.224,2,20170526,17:36:57,42.314747,-
83.740940,285.2,68.6,12,11,0x2c4485c1,1.0,1.4,1.8,WGS 84
VI,13:37:27.290,1,,,,,,,,,,,,,
NDUV,13:37:27.294,2.6,5.2,5.1,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0031,0.0004,0.00
25,-0.0001
VI,13:37:27.334,,,,,,6.00,,,,,,,,,,,,,
AMBII,13:37:27.334,,,0.009,90,,,4.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:27.379,,,,,,109.78,,,,,
VI,13:37:27.417,,,,,,0,,,,,
Status,13:37:27.460,0,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:37:27.563,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:37:27.677,,,,,,-40.00,,,,,
FLOW,13:37:27.697,103.0,99.9,0.135390,89.6,1,3,1,0.181649,0.162259,0.182000,0.159773,14
.367824,97.562172,25.0,38.6,38.7,101.7344,0.6054,0.000000
VI,13:37:27.715,,,55.29,,,,,,,,,,,,,
VI,13:37:27.755,,,,,,1783.00,,,,,,,,,,,,,
AMBII,13:37:27.719,,,,,10.75,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:27.796,2.3,5.1,5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0029,0.0008,0.00
26,0.0002
VI,13:37:27.795,,,,,,66.45,,,,,,,,,,,,,
VI,13:37:27.835,,,,,,24.19,,,,,,,,,,,,,
VI,13:37:27.877,,,,,,373.20,,,,,,,,,,,,,
SCB,13:37:27.948,191,191,7.3,20, ,33,56,979,815,854,846,13.6,0.004,-5.000,0.006,0,0
AutoZero,13:37:27.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:28.115,,,,,,1.00,,,,,,,,,,,,,
VI,13:37:28.157,,,,,,107.59,,,,,
AMBII,13:37:28.126,8.6,17.0,,,,,4.7,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:28.198,,,,,,,,,,,,,0,,,
FLOW,13:37:28.200,100.5,97.5,0.121319,89.6,1,3,1,0.159114,0.140324,0.159810,0.150187,14.322921,97.562172,25.0,38.6,38.7,99.1868,0.6057,0.000000
GPS,13:37:28.236,2,20170526,17:36:58,42.314480,-
83.741048,284.4,68.6,12,11,0x2c4485c1,1.0,1.4,1.8,WGS 84
NDUV,13:37:28.302,2.1,5.1,5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0028,-
0.0002,0.0024,-0.0009
VI,13:37:28.403,1,,,,,,,,,,,,,
Status,13:37:28.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966
HUMID,13:37:28.512,91.3,33.5
FID,13:37:28.544,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:37:28.542,,,0.010,100,,5.1,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:28.652,,,0.39,,,,,,,,,,,,,
VI,13:37:28.686,,,,,1779.50,,,,,,,,,,,,,
FLOW,13:37:28.709,95.2,92.5,0.115330,88.6,1,3,1,0.140903,0.114089,0.139980,0.137334,14.367824,97.548653,25.0,38.6,38.7,93.9033,0.6064,0.000000
VI,13:37:28.731,,,,,65.83,,,,,,,,,,,,,
VI,13:37:28.766,,,,,22.02,,,,,,,,,,,,,
NDUV,13:37:28.808,0.4,5.1,5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0025,-
0.0002,0.0025,-0.0010
VI,13:37:28.809,,,,,374.10,,,,,,,,,,,,,
SCB,13:37:28.937,191,191,7.3,20, ,33,56,979,816,854,847,13.5,0.004,-5.000,0.005,0,0
AMBII,13:37:28.965,,,,,11.78,5.4,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:29.048,,,,,1.00,,,,,,,,,,,,,
VI,13:37:29.087,,,,,105.00,,,,,
VI,13:37:29.136,,,,,0,,,
GPS,13:37:29.237,2,20170526,17:36:59,42.314215,-
83.741165,283.6,68.9,12,11,0x2c4485c1,1.0,1.4,1.8,WGS 84
NDUV,13:37:29.296,0.6,5.1,5.0,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0025,0.0003,0.0024,-0.0003
FLOW,13:37:29.306,93.1,90.4,0.113312,88.6,1,3,1,0.132334,0.112272,0.132501,0.130598,14.412726,97.562172,25.0,38.6,38.7,91.6889,0.6068,0.000000
AMBII,13:37:29.339,8.2,16.2,,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:37:29.377,,,,,419.50,,,,,,,,,,,,,
VI,13:37:29.415,,,,,1775.00,,,,,,,,,,,,,
VI,13:37:29.415,1,,,,,,,,,,,,,
Status,13:37:29.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,570
VI,13:37:29.456,,,,,65.83,,,,,,,,,,,,,
VI,13:37:29.495,,,,,21.16,,,,,,,,,,,,,
VI,13:37:29.536,,,,,396.80,,,,,,,,,,,,,
VI,13:37:29.676,,,,,1.00,,,,,,,,,,,,,

VI,13:37:29.719,,,,,,,,,,,,,102.38,,,,,
VI,13:37:29.757,,,,,,,,,,,,,0,,,
AMBII,13:37:29.721,,,0.009,90,,5.6,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:29.809,91.1,88.5,0.123861,88.1,1,3,1,0.137837,0.127271,0.138663,0.126898,14.
457621,97.589203,25.0,38.5,38.7,89.6874,0.6071,0.000000
NDUV,13:37:29.810,-1.3,5.0,4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0022,-
0.0004,0.0025,-0.0011
FID,13:37:29.567,FID,10000,10000,SAMPLE,0.0,,,
FID,13:37:29.882,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
HUMID,13:37:29.890,91.6,33.5
SCB,13:37:29.937,191,192,7.3,20, ,33,56,979,819,853,845,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:37:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:29.997,,,,,,,,,33.00,,,,,,,,,
VI,13:37:30.036,,,0.00,,,,,,,,,,,,,
VI,13:37:30.076,,,,,,1766.50,,,,,,,,,,,,,
VI,13:37:30.116,,,,,,65.83,,,,,,,,,,,,,
VI,13:37:30.156,,,,,,52.41,,,,,,,,,,,,,
AMBII,13:37:30.117,,,,,11.57,5.2,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:30.197,,,,,,,,,374.80,,,,,,,,,
GPS,13:37:30.238,2,20170526,17:37:00,42.313952,-
83.741283,282.8,68.9,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84
NDUV,13:37:30.299,-0.5,5.0,4.9,1,44.9,1004,0x120a,1,3000,3000,500,500,0.0023,-
0.0004,0.0024,-0.0009
FLOW,13:37:30.400,144.4,140.6,0.241767,87.5,1,3,1,0.429197,0.426451,0.435591,0.174388,1
4.322921,97.541901,25.0,38.4,38.6,143.5383,0.6020,0.000000
VI,13:37:30.436,,,,,,,,,1.00,,,,,,,,,
VI,13:37:30.436,1,,,,,,,,,,,,,
Status,13:37:30.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:37:30.477,,,,,,,,,117.50,,,,,
VI,13:37:30.517,,,,,,,,,0,,,
AMBII,13:37:30.524,8.2,16.1,,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:37:30.546,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:37:30.803,-
1.0,5.0,4.9,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0005,0.0023,0.0000
VI,13:37:30.875,,,0.00,,,,,,,,,,,,,
FLOW,13:37:30.900,193.6,188.5,0.270518,87.5,1,3,1,0.590417,0.595471,0.598591,0.180097,1
4.143326,97.568928,25.0,38.4,38.6,193.1500,0.5993,0.000000
VI,13:37:30.915,,,,,,1762.50,,,,,,,,,,,,,
SCB,13:37:30.953,191,192,7.3,20, ,33,56,979,818,853,846,13.5,0.005,-5.000,0.006,0,0
VI,13:37:30.959,,,,,,65.83,,,,,,,,,,,,,

AutoZero,13:37:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:30.942,,,0.009,90,,,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:30.995,,,,,,,,53.88,,,,,,,,,

VI,13:37:31.036,,,,,,,,,376.40,,,,,,,,,

VI,13:37:31.186,,,,,,,,,1.00,,,,,,,,,

GPS,13:37:31.229,2,20170526,17:37:01,42.313688,-
83.741407,282.1,68.9,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84

VI,13:37:31.230,,,,,,,,,124.19,,,,,

VI,13:37:31.267,,,,,,,,,0,,,,,

HUMID,13:37:31.273,91.5,33.5

NDUV,13:37:31.306,-
0.6,4.9,4.8,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0021,0.0009,0.0023,0.0003

FID,13:37:31.057,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:37:31.371,,,,,9.98,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:37:31.409,203.7,198.0,0.303189,88.6,1,3,1,0.647154,0.655278,0.655794,0.180097,1
4.367824,97.548653,25.0,38.4,38.6,203.3074,0.5990,0.000000

Status,13:37:31.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

VI,13:37:31.470,1,,,,,,,,,,,,,,,,,

VI,13:37:31.509,,,,,,,,,,,,,,,,,0.00,

VI,13:37:31.546,,,0.00,,,,,,,,,,,,,,,,,

VI,13:37:31.585,,,,,1758.50,,,,,,,,,,,,,,,,,

VI,13:37:31.636,,,,,65.20,,,,,,,,,,,,,,,,,

VI,13:37:31.675,,,,,55.38,,,,,,,,,,,,,,,,,

VI,13:37:31.717,,,,,377.90,,,,,,,,,,,,,,,,,

AMBII,13:37:31.724,8.0,15.8,,,,,5.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:31.790,-1.3,4.8,4.7,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0023,-0.0013

VI,13:37:31.855,,,,,,,,,1.00,,,,,,,,,

VI,13:37:31.897,,,,,,,,,,,,,,,,,126.00,,,,,

FLOW,13:37:31.911,207.1,201.4,0.316258,88.6,1,3,1,0.673274,0.677381,0.682644,0.180097,1
4.233124,97.575687,25.0,38.4,38.6,206.7684,0.5988,0.000000

VI,13:37:31.937,,,,,,,,,,,,,,,,,0,,,,,

SCB,13:37:31.944,191,192,7.3,20, ,33,57,979,820,854,846,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:37:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:37:32.042,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:37:32.086,,,0.00,,,,,,,,,,,,,,,,,

VI,13:37:32.131,,,,,1753.50,,,,,,,,,,,,,,,,,

AMBII,13:37:32.131,,,0.011,110,,,5.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:32.166,,,,,65.20,,,,,,,,,,,,,,,,,

VI,13:37:32.205,,,,,,,,,56.47,,,,,,,,,
GPS,13:37:32.230,2,20170526,17:37:02,42.313430,-
83.741535,281.1,68.7,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84
VI,13:37:32.252,,,,,,,,,379.40,,,,,,,,,
NDUV,13:37:32.307,-
1.0,4.7,4.6,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0002,0.0023,-0.0001
Status,13:37:32.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:37:32.494,206.4,200.7,0.296655,88.6,1,3,1,0.664340,0.668279,0.673305,0.180097,1
4.233124,97.562172,25.0,38.4,38.6,206.0589,0.5989,0.000000
VI,13:37:32.495,,,,,,,,,1.00,,,,,,,,,
VI,13:37:32.495,1,,,,,,,,,
VI,13:37:32.547,,,,,,,,,129.69,,,,,
AMBII,13:37:32.547,,,,,8.47,6.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:37:32.587,,,,,,,,,0,,,
HUMID,13:37:32.648,91.5,33.5
FID,13:37:32.747,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use
NDUV,13:37:32.790,-
1.6,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0022,0.0002
SCB,13:37:32.937,191,192,7.3,20, ,33,57,979,820,855,845,13.6,0.005,-5.000,0.006,0,0
AMBII,13:37:32.939,7.7,15.2,,,,,6.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:33.000,207.6,201.9,0.304496,88.6,1,3,1,0.677087,0.679981,0.685855,0.180097,1
4.098431,97.595959,25.0,38.4,38.6,207.2743,0.5988,0.000000
VI,13:37:33.033,,,0.00,,,,,,,,,
FID,13:37:33.044,FID,10000,10000,SAMPLE,1.0,,,
VI,13:37:33.075,,,,,1750.00,,,,,,,,,
VI,13:37:33.115,,,,,65.20,,,,,,,,,
VI,13:37:33.158,,,,,60.33,,,,,,,,,
VI,13:37:33.197,,,,,380.90,,,,,,,,,
GPS,13:37:33.231,2,20170526,17:37:03,42.313173,-
83.741670,280.3,68.1,12,11,0x2c4485c1,1.1,1.5,1.9,WGS 84
NDUV,13:37:33.301,-1.7,4.6,4.5,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0008,0.0023,-0.0015
AMBII,13:37:33.366,,,0.006,60,,7.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:33.435,,,,,,,,,1.00,,,,,,,,,
Status,13:37:33.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973
VI,13:37:33.477,,,,,,,,,137.88,,,,,
FLOW,13:37:33.506,214.7,208.5,0.316258,89.6,1,3,1,0.723068,0.728087,0.733427,0.180097,1
4.188229,97.616226,25.0,38.4,38.6,214.3924,0.5986,0.000000
VI,13:37:33.528,,,,,,,,,0,,,
VI,13:37:33.528,1,,,,,,,,,
FID,13:37:33.550,FID,10000,10000,SAMPLE,0.0,,,

VI,13:37:33.669,,,,,,,,,309.00,,,,,,,,,
VI,13:37:33.705,,,,,,,,,1744.00,,,,,,,,,
VI,13:37:33.745,,,,,,,,,64.58,,,,,,,,,
AMBII,13:37:33.737,,,,,4.56,8.2,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:37:33.785,,,,,,,,,61.27,,,,,,,,,
NDUV,13:37:33.803,-
2.0,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0023,-0.0004
VI,13:37:33.836,,,,,,,,,345.80,,,,,,,,,
SCB,13:37:33.955,191,192,7.3,20, ,33,58,979,821,855,845,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:37:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:33.975,,,,,,,,,1.00,,,,,,,,,
FLOW,13:37:34.012,221.1,215.0,0.347622,88.6,1,3,1,0.766375,0.767091,0.776913,0.180097,1
4.233124,97.575687,25.0,38.4,38.6,220.8511,0.5984,0.000000
VI,13:37:34.016,,,,,,,,,140.09,,,,,
HUMID,13:37:34.023,91.5,33.5
VI,13:37:34.057,,,,,,,,,0,,,
FID,13:37:34.067,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:37:34.160,7.1,14.0,,,,,9.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:37:34.221,2,20170526,17:37:04,42.312920,-
83.741808,279.2,67.9,12,10,0x244485c1,1.1,1.5,1.9,WGS 84
VI,13:37:34.297,,,,,,,,,2.00,,,,,,,,,
NDUV,13:37:34.298,-
1.6,4.5,4.4,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0023,0.0002
VI,13:37:34.336,,,0.00,,,,,,,,,
VI,13:37:34.375,,,,,,,,,1739.50,,,,,,,,,
VI,13:37:34.415,,,,,,,,,64.58,,,,,,,,,
Status,13:37:34.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:37:34.455,,,,,,,,,60.77,,,,,,,,,
VI,13:37:34.497,,,,,,,,,384.10,,,,,,,,,
AMBII,13:37:34.573,,,0.006,60,,,10.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:34.609,226.5,220.2,0.355463,89.1,1,3,1,0.804276,0.807396,0.815146,0.180097,1
4.233124,97.582443,25.0,38.4,38.6,226.3305,0.5983,0.000000
VI,13:37:34.700,1,,,,,,,,,
VI,13:37:34.736,,,,,,,,,1.00,,,,,,,,,
VI,13:37:34.777,,,,,,,,,141.19,,,,,
NDUV,13:37:34.804,-1.6,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0022,-0.0014
VI,13:37:34.819,,,,,,,,,0,,,
SCB,13:37:34.958,191,192,7.3,20, ,33,58,979,822,855,845,13.6,0.004,-5.000,0.005,0,0
AMBII,13:37:34.925,,,,,1.58,11.8,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:37:35.174,,,0.00,,,,,,,,,,,,,

FLOW,13:37:35.200,227.1,220.6,0.338474,89.6,1,3,1,0.810251,0.816497,0.821420,0.180097,1
4.053529,97.595959,25.0,38.4,38.6,226.9468,0.5983,0.000000

VI,13:37:35.216,,,,,1732.00,,,,,,,,,,,,,

GPS,13:37:35.222,2,20170526,17:37:05,42.312670,-
83.741953,278.3,67.9,12,11,0x2c4485c1,1.1,1.5,1.9,WGS 84

VI,13:37:35.254,,,,,,64.58,,,,,,,,,,,,,

VI,13:37:35.294,,,,,,60.77,,,,,,,,,,,,,

NDUV,13:37:35.296,-
1.9,4.4,4.3,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0005

VI,13:37:35.341,,,,,,385.70,,,,,,,,,,,,,

AMBII,13:37:35.341,5.6,11.1,,,13.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:37:35.398,91.6,33.5

FID,13:37:35.079,FID,10000,10000,SAMPLE,0.0,,,

FID,13:37:35.442,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

Status,13:37:35.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370

VI,13:37:35.485,,,,,,,,,1.00,,,,,,,,,

VI,13:37:35.530,,,,,,,,,141.09,,,,,

VI,13:37:35.569,,,,,,,,,0,,,

AMBII,13:37:35.728,,,0.008,80,,15.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:35.772,1,,,,,,,,,,,,,

NDUV,13:37:35.794,-
1.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0022,0.0002

FLOW,13:37:35.805,228.6,222.1,0.339781,89.6,1,3,1,0.817876,0.819097,0.829300,0.180097,1
4.098424,97.616230,25.0,38.4,38.6,228.4740,0.5983,0.000000

VI,13:37:35.809,,,,,,,,,0.00,

VI,13:37:35.847,,,0.00,,,,,,,,,,,,,

VI,13:37:35.886,,,,,1728.00,,,,,,,,,,,,,

VI,13:37:35.925,,,,,63.96,,,,,,,,,,,,,

SCB,13:37:35.946,191,192,7.3,20, ,33,58,979,823,856,847,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:37:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:35.975,,,,,,59.97,,,,,,,,,,,,,

VI,13:37:36.019,,,,,,386.40,,,,,,,,,,,,,

FID,13:37:36.047,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,13:37:36.135,,,,,0.75,16.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:36.176,,,,,,,,,1.00,,,,,,,,,

VI,13:37:36.219,,,,,,,,,140.59,,,,,

GPS,13:37:36.223,2,20170526,17:37:06,42.312422,-
83.742103,277.3,67.3,12,11,0x2c4485c1,1.0,1.6,1.9,WGS 84

VI,13:37:36.264,,,,,,,,,,,,,0,,,
NDUV,13:37:36.302,-2.6,4.3,4.2,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0015,0.0024,-0.0020
FLOW,13:37:36.403,227.1,220.7,0.355463,89.6,1,3,1,0.805243,0.807396,0.816605,0.180097,1
4.278019,97.616230,25.0,38.4,38.5,226.9867,0.5983,0.000000
Status,13:37:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:37:36.504,,0,,,,,,,,,,,,,
VI,13:37:36.551,,,3.53,,,,,,,,,,,,,
AMBII,13:37:36.531,6.9,13.7,,,,,17.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:36.585,,,,,,1726.00,,,,,,,,,,,,,
VI,13:37:36.630,,,,,,63.96,,,,,,,,,,,,,
VI,13:37:36.665,,,,,,41.72,,,,,,,,,,,,,
VI,13:37:36.708,,,,,,387.20,,,,,,,,,,,,,
HUMID,13:37:36.773,91.5,33.5
NDUV,13:37:36.806,-
1.9,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0024,-0.0005
VI,13:37:36.911,1,,,,,,,,,,,,,
VI,13:37:36.949,,,,,,6.00,,,,,,,,,,,,,
SCB,13:37:36.948,191,192,7.3,20, ,33,57,979,820,857,847,13.6,0.004,-5.000,0.005,0,0
AutoZero,13:37:36.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:36.949,,,0.009,90,,18.3,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:36.989,,,,,,123.50,,,,,
FLOW,13:37:37.004,162.4,157.7,0.210403,89.6,1,3,1,0.456480,0.456765,0.461665,0.178662,1
4.367824,97.650013,25.0,38.4,38.6,161.6932,0.6010,0.000000
FID,13:37:37.037,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:37.037,,,,,,,,,,,,,0,,,
GPS,13:37:37.235,2,20170526,17:37:07,42.312177,-
83.742257,276.4,67.1,12,11,0x2c4485c1,1.1,1.6,2.0,WGS 84
VI,13:37:37.296,,,45.10,,,,,,,,,,,,,
NDUV,13:37:37.299,-
2.9,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0025,0.0000
VI,13:37:37.336,,,,,,1730.00,,,,,,,,,,,,,
AMBII,13:37:37.345,,,,,0.47,18.8,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:37.376,,,,,,64.58,,,,,,,,,,,,,
VI,13:37:37.416,,,,,,23.77,,,,,,,,,,,,,
Status,13:37:37.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972
VI,13:37:37.459,,,,,,388.00,,,,,,,,,,,,,
FLOW,13:37:37.604,120.6,117.2,0.146226,88.6,1,3,1,0.295835,0.274969,0.297784,0.175052,1
4.322921,97.629745,25.0,38.4,38.7,119.5153,0.6035,0.000000
VI,13:37:37.706,,,,,,,,,,,,,2.00,,,,,,,,,,,,,

VI,13:37:37.750,,,,,,,,,,,,,115.88,,,,,
AMBII,13:37:37.730,7.2,14.2,,,,,19.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:37.788,,,,,,,,,,,,,0,,,
NDUV,13:37:37.807,-1.7,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0011,0.0023,-0.0016
FID,13:37:37.587,FID,10000,10000,SAMPLE,-4.0,,,
FID,13:37:37.895,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
SCB,13:37:37.937,191,192,7.3,20, ,33,57,979,819,858,849,13.6,0.004,-5.000,0.005,0,0
VI,13:37:37.992,1,,,,,,,,,,,,,
VI,13:37:38.036,,,,,,,,,274.80,,,,,,,,,
VI,13:37:38.075,,,,,,,,,1734.00,,,,,,,,,
FLOW,13:37:38.104,103.9,100.9,0.120798,89.1,1,3,1,0.205837,0.162350,0.206353,0.147443,1
4.457621,97.677036,25.0,38.5,38.7,102.6666,0.6054,0.000000
VI,13:37:38.115,,,,,,,,,64.58,,,,,,,,,
HUMID,13:37:38.146,91.7,33.5
VI,13:37:38.155,,,,,,,,,18.58,,,,,,,,,
AMBII,13:37:38.146,,,,,0.008,80,,19.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:38.196,,,,,,,,,331.40,,,,,,,,,
GPS,13:37:38.236,2,20170526,17:37:08,42.311930,-
83.742403,275.5,66.7,12,10,0x2c4485c0,1.3,1.9,2.3,WGS 84
NDUV,13:37:38.298,-2.9,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006
VI,13:37:38.435,,,,,,,,,1.00,,,,,,,,,
Status,13:37:38.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771
VI,13:37:38.479,,,,,,,,,110.00,,,,,
VI,13:37:38.517,,,,,,,,,0,,,
FID,13:37:38.566,FID,10000,10000,SAMPLE,-4.0,,,
AMBII,13:37:38.559,,,,,0.40,19.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:38.610,88.9,86.4,0.107162,88.6,1,3,1,0.144184,0.083210,0.145034,0.117113,14.
457628,97.697311,25.0,38.5,38.7,87.4730,0.6074,0.000000
VI,13:37:38.669,,,,,,,,,138.00,,,,,,,,,
VI,13:37:38.705,,,0.00,,,,,,,,,
VI,13:37:38.745,,,,,1731.00,,,,,,,,,
VI,13:37:38.786,,,,,64.58,,,,,,,,,
VI,13:37:38.830,,,,,18.11,,,,,,,,,
NDUV,13:37:38.830,-
2.9,4.2,4.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0025,0.0002
VI,13:37:38.869,,,,,,,,,388.00,,,,,,,,,
SCB,13:37:38.949,191,192,7.3,20, ,33,56,980,820,858,849,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:37:38.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:38.962,6.6,13.1,,,,,19.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:39.073,1,,,,,,,,,,,,,,,,,,,,,

VI,13:37:39.115,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:37:39.158,,,,,,,,,,,,,,,,,106.50,,,,,

VI,13:37:39.198,,,,,,,,,,,,,,,,,0,,,,

FLOW,13:37:39.215,83.0,80.7,0.096053,88.1,1,3,1,0.117341,0.071474,0.116031,0.102876,14.412726,97.710823,25.0,38.5,38.7,81.5729,0.6085,0.000000

GPS,13:37:39.237,2,20170526,17:37:09,42.311685,-83.742548,274.5,66.7,12,10,0x2c4485c0,1.2,1.8,2.1,WGS 84

NDUV,13:37:39.301,-3.4,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0025,-0.0009

AMBII,13:37:39.365,,,0.007,70,,19.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:37:39.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

HUMID,13:37:39.523,91.6,33.5

FID,13:37:39.568,FID,10000,10000,SAMPLE,-3.0,,,

VI,13:37:39.653,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:37:39.695,,,,,,1725.00,,,,,,,,,,,,,,,,,,,,,

VI,13:37:39.735,,,,,,63.96,,,,,,,,,,,,,,,,,,,,,

AMBII,13:37:39.735,,,,,,0.35,20.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:39.775,,,,,,53.47,,,,,,,,,,,,,,,,,,,,,

NDUV,13:37:39.809,-2.8,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,-0.0004,0.0025,-0.0010

VI,13:37:39.816,,,,,,388.00,,,,,,,,,,,,,,,,,,,,,

FLOW,13:37:39.816,91.3,89.0,0.129409,87.0,1,3,1,0.207634,0.177781,0.210381,0.128515,14.457628,97.683792,25.0,38.4,38.6,89.9527,0.6072,0.000000

SCB,13:37:39.941,191,192,7.3,20, ,33,56,980,820,858,850,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:37:39.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:39.965,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:37:40.009,,,,,,,,,,,,,,,,,121.50,,,,,

VI,13:37:40.049,,,,,,,,,,,,,,,,,0,,,,

AMBII,13:37:40.153,6.5,12.8,,,,,20.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:37:40.227,2,20170526,17:37:10,42.311438,-83.742697,273.4,67.0,12,11,0x2c4485c1,1.2,1.8,2.1,WGS 84

VI,13:37:40.252,1,,,,,,,,,,,,,,,,,,,,,

VI,13:37:40.289,,,,,,,,,,,,,,,,,0.00,,,

NDUV,13:37:40.290,-3.7,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0003

VI,13:37:40.337,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:37:40.375,,,,,,1716.50,,,,,,,,,,,,,,,,,,,,,

FLOW,13:37:40.414,178.4,174.1,0.257449,86.5,1,3,1,0.508356,0.514861,0.515850,0.180097,1

4.367824,97.663528,25.0,38.4,38.6,177.8666,0.5998,0.000000
VI,13:37:40.415,,,,,,,,63.96,,,,,,,,,
VI,13:37:40.456,,,,,,,,57.11,,,,,,,,,
Status,13:37:40.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373
VI,13:37:40.498,,,,,,,,388.70,,,,,,,,,
AMBII,13:37:40.557,,,0.007,70,,20.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:40.735,,,,,,,,1.00,,,,,,,,,
VI,13:37:40.778,,,,,,,,133.09,,,,,
NDUV,13:37:40.810,-
3.0,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0003
VI,13:37:40.816,,,,,,,,0,,,
FID,13:37:40.568,FID,10000,10000,SAMPLE,-5.0,,,
FID,13:37:40.898,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
HUMID,13:37:40.909,92,33.5
SCB,13:37:40.942,191,192,7.3,20, ,33,56,980,817,856,848,13.9,0.005,-5.000,0.005,0,0
AutoZero,13:37:40.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:40.965,,,,152.60,,,,,,,,,
AMBII,13:37:40.931,,,,,0.35,20.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:41.005,,,0.00,,,,,,,,,
FLOW,13:37:41.019,200.6,195.7,0.280973,86.5,1,3,1,0.633723,0.638376,0.642660,0.180097,1
4.367824,97.663528,25.0,38.4,38.6,200.2390,0.5990,0.000000
VI,13:37:41.051,,,,,1713.00,,,,,,,,,
VI,13:37:41.086,,,,,64.58,,,,,,,,,
VI,13:37:41.129,,,,,59.74,,,,,,,,,
VI,13:37:41.168,,,,,388.70,,,,,,,,,
GPS,13:37:41.228,2,20170526,17:37:11,42.311192,-
83.742843,272.4,66.7,12,10,0x2c4405c1,1.2,1.8,2.2,WGS 84
NDUV,13:37:41.297,-3.0,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0015
AMBII,13:37:41.349,6.4,12.7,,,20.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:41.371,1,,,,,,,,,
VI,13:37:41.406,,,,,,,,1.00,,,,,,,,,
VI,13:37:41.457,,,,,,,,137.50,,,,,
Status,13:37:41.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,176
VI,13:37:41.499,,,,,,,,0,,,
FLOW,13:37:41.624,212.8,207.4,0.324099,87.5,1,3,1,0.714191,0.720286,0.724233,0.180097,1
4.143326,97.670280,25.0,38.4,38.6,212.5651,0.5987,0.000000
AMBII,13:37:41.745,,,0.007,70,,20.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:41.804,-

3.5,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0003
FID,13:37:41.581,FID,10000,10000,SAMPLE,-3.0,,,
SCB,13:37:41.952,191,192,7.3,20, ,32,56,980,821,856,849,13.6,0.005,-5.000,0.006,0,0
VI,13:37:41.953,,,,,0.00,,,,,,,,,,,,,
AutoZero,13:37:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:41.995,,,,,,1704.50,,,,,,,,,,,,,
VI,13:37:42.035,,,,,,63.34,,,,,,,,,,,,,
VI,13:37:42.075,,,,,,59.11,,,,,,,,,,,,,
VI,13:37:42.116,,,,,,389.60,,,,,,,,,,,,,
AMBII,13:37:42.130,,,,,1.33,20.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:37:42.229,2,20170526,17:37:12,42.310945,-
83.742987,271.5,66.5,12,10,0x2c4405c1,1.2,1.8,2.2,WGS 84
FLOW,13:37:42.230,219.0,213.7,0.339781,86.5,1,3,1,0.753343,0.759290,0.764071,0.180097,1
4.278019,97.670280,25.0,38.4,38.5,218.7470,0.5985,0.000000
HUMID,13:37:42.276,91.7,33.5
NDUV,13:37:42.299,-
3.0,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002
VI,13:37:42.375,,,,,,1.00,,,,,,,,,,,,,
VI,13:37:42.375,1,,,,,,,,,,,,,
VI,13:37:42.427,,,,,,139.28,,,,,
Status,13:37:42.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:37:42.468,,,,,,0,,,
FID,13:37:42.548,FID,10000,10000,SAMPLE,-4.0,,,
AMBII,13:37:42.515,8.9,17.5,,,,,20.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:42.716,,,,,,241.90,,,,,,,,,,,,,
VI,13:37:42.754,,,,,,1698.00,,,,,,,,,,,,,
VI,13:37:42.795,,,,,,63.34,,,,,,,,,,,,,
NDUV,13:37:42.796,-3.7,4.1,4.0,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0026,-0.0021
FLOW,13:37:42.812,221.9,216.1,0.338474,88.1,1,3,1,0.769505,0.770992,0.780415,0.180097,1
4.008634,97.690552,25.0,38.4,38.5,221.6991,0.5984,0.000000
VI,13:37:42.835,,,,,,58.83,,,,,,,,,,,,,
VI,13:37:42.877,,,,,,315.30,,,,,,,,,,,,,
SCB,13:37:42.953,191,192,7.3,20, ,32,56,980,828,858,851,13.3,0.005,-5.000,0.005,0,0
AMBII,13:37:42.966,,,0.012,120,,20.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
AutoZero,13:37:42.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:37:43.054,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:37:43.115,,,,,,1.00,,,,,,,,,,,,,
VI,13:37:43.158,,,,,,139.28,,,,,
VI,13:37:43.198,,,,,,1,,,

GPS,13:37:43.230,2,20170526,17:37:13,42.310702,-
83.743132,270.6,66.2,12,10,0x2c4405c1,1.3,1.8,2.2,WGS 84

NDUV,13:37:43.301,-3.4,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006

AMBII,13:37:43.329,,,,,1.99,19.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:43.402,1,,,,,,,,,,,,,

FLOW,13:37:43.417,220.0,214.2,0.342395,88.6,1,3,1,0.753969,0.760590,0.763925,0.180097,1
4.322921,97.677036,25.0,38.4,38.5,219.8206,0.5985,0.000000

VI,13:37:43.436,,,,,,,,,4.00,,,,,,,,

Status,13:37:43.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,768

VI,13:37:43.475,,,0.00,,,,,,,,,,,,,

VI,13:37:43.515,,,,,1691.00,,,,,,,,,,,,,

VI,13:37:43.555,,,,,,,,,62.72,,,,,,,,,,,,,

VI,13:37:43.596,,,,,,,,,58.27,,,,,,,,,,,,,

VI,13:37:43.637,,,,,,,,,389.60,,,,,,,,,,,,,

HUMID,13:37:43.659,91.9,33.5

FID,13:37:43.762,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

AMBII,13:37:43.736,9.9,19.5,,,,,19.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:43.774,,,,,,,,,1.00,,,,,,,,

NDUV,13:37:43.802,-
3.8,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0026,0.0000

VI,13:37:43.817,,,,,,,,,138.88,,,,,

VI,13:37:43.860,,,,,,,,,0,,,,,

FLOW,13:37:43.923,220.7,214.9,0.328019,88.1,1,3,1,0.759148,0.767091,0.769471,0.180097,1
4.322921,97.690552,25.0,38.4,38.5,220.4655,0.5984,0.000000

SCB,13:37:43.955,191,192,7.4,20, ,32,57,980,824,858,850,13.4,0.005,-5.000,0.005,0,0

FID,13:37:44.077,FID,10000,10000,SAMPLE,-2.0,,,,

AMBII,13:37:44.166,,,0.009,90,,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:37:44.220,2,20170526,17:37:14,42.310455,-
83.743265,269.7,65.8,12,10,0x2c4405c1,1.0,1.7,2.0,WGS 84

NDUV,13:37:44.297,-3.1,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0010

VI,13:37:44.305,,,0.00,,,,,,,,,,,,,

VI,13:37:44.350,,,,,1685.50,,,,,,,,,,,,,

VI,13:37:44.385,,,,,,,,,62.72,,,,,,,,,,,,,

VI,13:37:44.429,,,,,,,,,57.69,,,,,,,,,,,,,

VI,13:37:44.429,1,,,,,,,,,,,,,

Status,13:37:44.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:37:44.470,,,,,,,,,388.70,,,,,,,,,,,,,

FLOW,13:37:44.517,219.6,213.7,0.318871,88.6,1,3,1,0.753798,0.761891,0.765093,0.180097,1
4.322921,97.758121,25.0,38.4,38.5,219.3407,0.5985,0.000000

AMBII,13:37:44.549,,,,,0.81,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:44.715,,,,,,,,,1.00,,,,,,,,

VI,13:37:44.758,,,,,,,,,138.28,,,,

VI,13:37:44.798,,,,,,,,,0,,,

NDUV,13:37:44.803,-3.1,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0024,-0.0015

SCB,13:37:44.937,191,192,7.3,20, ,32,57,980,825,858,850,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:37:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:44.939,7.7,15.2,,,,,18.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:45.038,,,,,,,,,0.00,

HUMID,13:37:45.039,92,33.5

FID,13:37:45.067,FID,10000,10000,SAMPLE,-4.0,,,

VI,13:37:45.075,,,0.00,,,,,,,,

VI,13:37:45.115,,,,,1680.50,,,,,,,,

FLOW,13:37:45.115,218.1,212.3,0.330633,88.6,1,3,1,0.741393,0.746289,0.752105,0.180097,14.367824,97.724339,25.0,38.4,38.5,217.9091,0.5985,0.000000

VI,13:37:45.158,,,,,62.72,,,,,,,,

VI,13:37:45.195,,,,,57.94,,,,,,,,

GPS,13:37:45.232,2,20170526,17:37:15,42.310207,-83.743382,268.8,65.5,12,10,0x2c4405c1,1.0,1.5,1.8,WGS 84

VI,13:37:45.238,,,,,388.00,,,,,,,,

NDUV,13:37:45.309,-2.8,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0025,0.0000

AMBII,13:37:45.353,,,0.006,60,,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:45.394,,,,,,,,,1.00,,,,,,,,

VI,13:37:45.438,,,,,,,,,137.78,,,,

VI,13:37:45.438,1,,,,,,,,

Status,13:37:45.459,0,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,371

VI,13:37:45.478,,,,,,,,,0,,,

FID,13:37:45.540,FID,10000,10000,SAMPLE,-4.0,,,

FLOW,13:37:45.716,217.5,211.7,0.330633,88.6,1,3,1,0.740368,0.743688,0.750938,0.180097,14.053529,97.697308,25.0,38.4,38.5,217.2842,0.5985,0.000000

VI,13:37:45.717,,,,,,,,,68.00,,,,,,,,

VI,13:37:45.755,,,0.00,,,,,,,,

AMBII,13:37:45.738,,,,,0.34,18.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:37:45.795,,,,,1676.00,,,,,,,,

NDUV,13:37:45.804,-3.9,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0026,0.0002

VI,13:37:45.837,,,,,62.10,,,,,,,,

VI,13:37:45.875,,,,,,,,,57.24,,,,,,,,,
VI,13:37:45.917,,,,,,,,,388.00,,,,,,,,,
SCB,13:37:45.947,191,192,7.3,20, ,32,57,980,825,858,849,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:37:45.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:46.055,,,,,,,,,1.00,,,,,,,,,
VI,13:37:46.098,,,,,,,,,137.28,,,,,
VI,13:37:46.138,,,,,,,,,0,,,
AMBII,13:37:46.145,6.7,13.2,,,,,19.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:37:46.233,2,20170526,17:37:16,42.309952,-
83.743472,267.7,65.2,12,10,0x2c4405c1,1.0,1.6,1.9,WGS 84
NDUV,13:37:46.310,-3.0,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0009,0.0025,-0.0014
FLOW,13:37:46.313,215.2,209.3,0.329326,89.1,1,3,1,0.723581,0.729387,0.733719,0.180097,1
4.143326,97.717583,25.0,38.4,38.5,214.9597,0.5986,0.000000
FID,13:37:46.046,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:37:46.365,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
VI,13:37:46.386,,,0.00,,,,,,,,,
HUMID,13:37:46.409,91.9,33.5
VI,13:37:46.431,,,,,1672.00,,,,,,,,,
VI,13:37:46.441,1,,,,,,,,,
Status,13:37:46.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:37:46.468,,,,,63.34,,,,,,,,,
VI,13:37:46.504,,,,,56.24,,,,,,,,,
VI,13:37:46.550,,,,,386.40,,,,,,,,,
AMBII,13:37:46.541,,,0.007,70,,19.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:46.794,-
3.9,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005
VI,13:37:46.795,,,,,,,,,1.00,,,,,,,,,
VI,13:37:46.847,,,,,,,,,136.78,,,,,
VI,13:37:46.888,,,,,,,,,0,,,
FLOW,13:37:46.915,215.4,209.6,0.295348,88.6,1,3,1,0.724605,0.729387,0.735178,0.180097,1
4.322921,97.791904,25.0,38.4,38.5,215.0982,0.5986,0.000000
SCB,13:37:46.956,191,193,7.4,20, ,32,57,981,828,860,851,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:37:46.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:46.970,,,,,0.25,19.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:47.136,,,,,,,,,217.60,,,,,,,,,
VI,13:37:47.175,,,,,1666.00,,,,,,,,,
VI,13:37:47.215,,,,,62.10,,,,,,,,,
GPS,13:37:47.224,2,20170526,17:37:17,42.309695,-
83.743542,266.6,64.9,12,10,0x2c4405c1,1.1,1.6,1.9,WGS 84

VI,13:37:47.256,,,,,,,,,57.69,,,,,,,,,
VI,13:37:47.297,,,,,,,,,301.65,,,,,,,,,
NDUV,13:37:47.299,-
3.2,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0002
AMBII,13:37:47.345,6.4,12.6,,,,,20.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:37:47.058,FID,10000,10000,SAMPLE,-4.0,,,
Status,13:37:47.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:37:47.502,1,,,,,,,,,
FLOW,13:37:47.521,213.9,208.0,0.294041,89.1,1,3,1,0.713565,0.721586,0.723941,0.180097,1
4.322921,97.764877,25.0,38.4,38.5,213.5956,0.5986,0.000000
VI,13:37:47.535,,,,,,,,,1.00,,,,,,,,,
VI,13:37:47.576,,,,,,,,,136.28,,,,,
VI,13:37:47.618,,,,,,,,,0,,,
VI,13:37:47.768,,,,,,,,,1.00,,,,,,,,,
AMBII,13:37:47.730,,,0.007,70,,20.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:37:47.785,91.9,33.5
VI,13:37:47.805,,,0.00,,,,,,,,,
NDUV,13:37:47.806,-4.1,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0015
VI,13:37:47.849,,,,,1659.50,,,,,,,,,
VI,13:37:47.884,,,,,61.48,,,,,,,,,
VI,13:37:47.928,,,,,56.30,,,,,,,,,
SCB,13:37:47.939,191,193,7.3,20, ,32,57,981,828,861,853,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:37:47.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:47.968,,,,,384.10,,,,,,,,,
FID,13:37:48.038,FID,10000,10000,SAMPLE,-4.0,,,
FLOW,13:37:48.108,213.2,207.6,0.304496,88.6,1,3,1,0.706850,0.711185,0.716937,0.180097,1
4.188229,97.751366,25.0,38.4,38.5,212.9408,0.5987,0.000000
AMBII,13:37:48.152,,,,,0.21,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:48.205,,,,,,,,,1.00,,,,,,,,,
GPS,13:37:48.236,2,20170526,17:37:18,42.309437,-
83.743600,265.6,64.7,12,10,0x2c4405c1,1.1,1.6,1.9,WGS 84
VI,13:37:48.256,,,,,,,,,135.78,,,,,
VI,13:37:48.296,,,,,,,,,0,,,
NDUV,13:37:48.302,-3.1,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0026,-0.0006
Status,13:37:48.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,966
AMBII,13:37:48.566,6.3,12.4,,,,,20.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:48.613,211.7,205.9,0.307110,89.1,1,3,1,0.697062,0.695583,0.707598,0.180097,1
4.278019,97.764877,25.0,38.4,38.5,211.3956,0.5987,0.000000

VI,13:37:48.702,1,,,,,,,,,,,,,,,,,,,,,
VI,13:37:48.735,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:37:48.776,,,,,,1655.00,,,,,,,,,,,,,,,,,,,,,
NDUV,13:37:48.808,-
3.3,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0001
VI,13:37:48.814,,,,,,61.48,,,,,,,,,,,,,,,,,,,,,
VI,13:37:48.857,,,,,,55.05,,,,,,,,,,,,,,,,,,,,,
VI,13:37:48.897,,,,,,381.80,,,,,,,,,,,,,,,,,,,,,
SCB,13:37:48.949,191,193,7.3,20, ,32,56,981,829,862,853,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:37:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:48.962,,,0.007,70,,20.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:49.134,,,,,,1.00,,,,,,,,,,,,,
FLOW,13:37:49.135,209.5,203.9,0.311030,88.6,1,3,1,0.680957,0.689082,0.691108,0.180097,1
4.278019,97.764885,25.0,38.4,38.6,209.1428,0.5988,0.000000
HUMID,13:37:49.160,92.1,33.5
VI,13:37:49.176,,,,,,134.69,,,,,
VI,13:37:49.218,,,,,,0,,,,,
GPS,13:37:49.226,2,20170526,17:37:19,42.309178,-
83.743640,264.7,64.4,12,10,0x2c4405c1,1.1,1.6,1.9,WGS 84
NDUV,13:37:49.305,-3.1,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0017,0.0025,-0.0022
VI,13:37:49.365,,,,,,0.00,
AMBII,13:37:49.325,,,,,0.21,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:37:49.050,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:37:49.380,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
VI,13:37:49.405,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:37:49.445,,,,,,1636.00,,,,,,,,,,,,,,,,,,,,,
Status,13:37:49.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:37:49.485,,,,,,60.86,,,,,,,,,,,,,,,,,,,,,
VI,13:37:49.534,,,,,,54.86,,,,,,,,,,,,,,,,,,,,,
VI,13:37:49.577,,,,,,379.40,,,,,,,,,,,,,,,,,,,,,
FLOW,13:37:49.732,209.1,203.4,0.299269,89.1,1,3,1,0.682323,0.690382,0.692421,0.180097,1
4.233124,97.751369,25.0,38.4,38.6,208.8191,0.5988,0.000000
AMBII,13:37:49.732,6.3,12.5,,,,,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:49.781,1,,,,,,,,,,,,,,,,,,,,,
NDUV,13:37:49.798,-3.7,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0007
VI,13:37:49.814,,,,,,1.00,,,,,,,,,,,,,
VI,13:37:49.857,,,,,,133.50,,,,,
VI,13:37:49.897,,,,,,0,,,,,

SCB,13:37:49.950,191,193,7.4,20, ,32,56,981,829,863,855,13.1,0.005,-5.000,0.005,0,0
AutoZero,13:37:49.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:37:50.045,FID,10000,10000,SAMPLE,-5.0,,,
VI,13:37:50.135,,,,,,,,,405.66,,,,,,,,
AMBII,13:37:50.139,,,0.007,70,,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:50.175,,,0.00,,,,,,,,,
VI,13:37:50.214,,,,,,,,,1610.50,,,,,,,,,
GPS,13:37:50.227,2,20170526,17:37:20,42.308920,-
83.743660,263.7,64.1,12,10,0x2c4405c1,1.0,1.6,1.9,WGS 84
FLOW,13:37:50.238,206.9,201.3,0.279666,89.1,1,3,1,0.667925,0.672180,0.677683,0.180097,1
4.278026,97.771637,25.0,38.5,38.6,206.5947,0.5989,0.000000
VI,13:37:50.255,,,,,,,,,59.62,,,,,,,,,
VI,13:37:50.295,,,,,,,,,52.91,,,,,,,,,
NDUV,13:37:50.296,-
3.3,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000
VI,13:37:50.337,,,,,,,,,377.90,,,,,,,,,
Status,13:37:50.462,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,379
VI,13:37:50.475,,,,,,,,,1.00,,,,,,,,,
VI,13:37:50.517,,,,,,,,,132.38,,,,,
HUMID,13:37:50.546,92.1,33.5
VI,13:37:50.559,,,,,,,,,0,,,
AMBII,13:37:50.546,,,,,0.19,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:50.799,-3.4,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0024,-0.0011
FLOW,13:37:50.843,202.5,197.1,0.260063,88.6,1,3,1,0.637764,0.638376,0.646892,0.180097,1
4.322921,97.778397,25.0,38.5,38.6,202.1319,0.5990,0.000000
SCB,13:37:50.937,191,193,7.3,20, ,32,56,981,829,863,855,13.3,0.005,-5.000,0.005,0,0
AMBII,13:37:50.939,6.8,13.5,,,,,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:50.965,1,,,,,,,,,
VI,13:37:51.005,,,0.00,,,,,,,,,
FID,13:37:51.030,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:51.050,,,,,,,,,1560.00,,,,,,,,,
VI,13:37:51.089,,,,,,,,,57.75,,,,,,,,,
VI,13:37:51.129,,,,,,,,,51.05,,,,,,,,,
VI,13:37:51.167,,,,,,,,,374.80,,,,,,,,,
GPS,13:37:51.228,2,20170526,17:37:21,42.308663,-
83.743667,262.8,64.1,12,10,0x2c4405c1,1.0,1.6,2.0,WGS 84
NDUV,13:37:51.297,-3.5,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0026,-0.0011
AMBII,13:37:51.369,,,0.007,70,,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:51.405,,,,,,,,,1.00,,,,,,,,,
FLOW,13:37:51.415,197.6,192.1,0.244381,89.6,1,3,1,0.605270,0.607172,0.613767,0.180097,1
4.233124,97.798664,25.0,38.5,38.5,197.2011,0.5992,0.000000
VI,13:37:51.447,,,,,,,,,130.38,,,,,
Status,13:37:51.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175
VI,13:37:51.485,,,,,,,,,0,,,,
FID,13:37:51.547,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:37:51.734,,,,,,,,,196.80,,,,,,,,,
VI,13:37:51.775,,,,,,,,,1512.00,,,,,,,,,
AMBII,13:37:51.734,,,,,0.19,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:51.811,-
3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,0.0000
VI,13:37:51.815,,,,,,,,,55.89,,,,,,,,,
VI,13:37:51.855,,,,,,,,,48.41,,,,,,,,,
VI,13:37:51.897,,,,,,,,,284.60,,,,,,,,,
HUMID,13:37:51.921,92.3,33.5
SCB,13:37:51.952,191,193,7.3,20, ,32,56,981,830,864,856,13.1,0.005,-5.000,0.005,0,0
AutoZero,13:37:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:37:52.012,189.2,184.1,0.230006,88.6,1,3,1,0.552801,0.556466,0.561087,0.180097,1
4.278019,97.825691,25.0,38.5,38.6,188.6702,0.5995,0.000000
VI,13:37:52.100,1,,,,,,,,,
VI,13:37:52.135,,,,,,,,,1.00,,,,,,,,,
AMBII,13:37:52.141,6.9,13.6,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:52.179,,,,,,,,,128.50,,,,,
VI,13:37:52.216,,,,,,,,,0,,,,
GPS,13:37:52.229,2,20170526,17:37:22,42.308410,-
83.743660,261.9,62.1,12,10,0x2c4405c1,1.1,1.6,2.0,WGS 84
NDUV,13:37:52.306,-4.2,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0027,-0.0010
VI,13:37:52.368,,,,,,,,,0.00,,,,,,,,,
VI,13:37:52.405,,,0.00,,,,,,,,,
VI,13:37:52.447,,,,,,,,,1459.50,,,,,,,,,
Status,13:37:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4
VI,13:37:52.485,,,,,,,,,54.03,,,,,,,,,
FLOW,13:37:52.515,180.8,175.8,0.218244,89.1,1,3,3,0.496633,0.501860,0.321622,0.110416,1
4.367824,97.852722,25.0,38.6,38.7,180.1755,0.5998,0.000000
VI,13:37:52.525,,,,,,,,,44.94,,,,,,,,,
VI,13:37:52.568,,,,,,,,,370.10,,,,,,,,,
FID,13:37:52.084,FID,10000,10000,SAMPLE,-4.0,,,
FID,13:37:52.569,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
AMBII,13:37:52.526,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:52.801,-3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0024,-0.0014

VI,13:37:52.814,,,,,,,,,1.00,,,,,,,,

VI,13:37:52.857,,,,,,,,,126.00,,,,

VI,13:37:52.896,,,,,,,,,0,,,

SCB,13:37:52.942,191,193,7.3,20, ,32,56,982,831,864,856,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:37:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:52.955,,,,,0.17,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:37:53.032,174.6,169.7,0.224778,89.6,1,3,3,0.473130,0.465455,0.001459,-
0.000038,14.367824,97.900017,25.0,38.6,38.7,173.9322,0.6001,0.000000

FID,13:37:53.047,FID,10000,10000,SAMPLE,-5.0,,,

VI,13:37:53.100,1,,,,,,,,,1,,,,,,,,

GPS,13:37:53.221,2,20170526,17:37:23,42.308165,-
83.743647,261.0,62.1,12,10,0x2c4405c1,1.2,1.7,2.1,WGS 84

HUMID,13:37:53.288,92.2,33.5

NDUV,13:37:53.293,-
4.0,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0002

VI,13:37:53.336,,,0.00,,,,,,,,,1,,,,,,,,

AMBII,13:37:53.340,7.0,13.8,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:53.375,,,,,1677.50,,,,,,,,,1,,,,,,,,

VI,13:37:53.415,,,,,51.54,,,,,,,,,1,,,,,,,,

Status,13:37:53.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,974

VI,13:37:53.459,,,,,54.30,,,,,,,,,1,,,,,,,,

VI,13:37:53.498,,,,,367.00,,,,,,,,,1,,,,,,,,

FLOW,13:37:53.549,186.1,180.9,0.239153,89.6,1,3,3,0.551264,0.549965,0.002043,-
0.000057,14.457621,97.879745,25.0,38.6,38.7,185.5360,0.5996,0.000000

FID,13:37:53.550,FID,10000,10000,SAMPLE,-5.0,,,

VI,13:37:53.736,,,,,,,,,1.00,,,,,,,,

VI,13:37:53.778,,,,,,,,,127.59,,,,

AMBII,13:37:53.736,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:53.802,-3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0025,-0.0012

VI,13:37:53.818,,,,,,,,,0,,,

SCB,13:37:53.945,191,193,7.2,20, ,32,56,982,831,865,856,12.9,0.005,-5.000,0.007,0,0

AutoZero,13:37:53.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:53.976,,,,,,,,,0.00,

VI,13:37:54.015,,,0.00,,,,,,,,,1,,,,,,,,

VI,13:37:54.058,,,,,1649.00,,,,,,,,,1,,,,,,,,

VI,13:37:54.094,,,,,50.92,,,,,,,,,1,,,,,,,,

VI,13:37:54.135,,,,,,,,,53.16,,,,,,,,,
VI,13:37:54.135,1,,,,,,,,,
FLOW,13:37:54.135,200.9,195.5,0.249608,89.1,1,3,3,0.627293,0.635776,0.002043,-
0.000066,14.547419,97.913532,25.0,38.6,38.7,200.5252,0.5990,0.000000
AMBII,13:37:54.143,,,,,0.17,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:54.176,,,,,,,,,363.10,,,,,,,,,
GPS,13:37:54.231,2,20170526,17:37:24,42.307933,-
83.743642,260.2,57.0,12,10,0x2c4405c1,1.2,1.7,2.1,WGS 84
NDUV,13:37:54.301,-3.6,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0010
VI,13:37:54.414,,,,,,,,,1.00,,,,,,,,,
Status,13:37:54.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769
VI,13:37:54.457,,,,,,,,,126.59,,,,,
VI,13:37:54.497,,,,,,,,,0,,,,,
FID,13:37:54.548,FID,10000,10000,SAMPLE,-6.0,,,,,
AMBII,13:37:54.548,7.0,13.8,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:37:54.665,92.2,33.5
FLOW,13:37:54.737,199.1,193.7,0.248302,89.1,1,3,3,0.618131,0.617573,0.001459,-
0.000028,14.547426,97.900021,25.0,38.7,38.7,198.6503,0.5991,0.000000
VI,13:37:54.738,,,,,,,,, -40.00,,,,,
VI,13:37:54.776,,,,,0.00,,,,,,,,,
NDUV,13:37:54.803,-
3.4,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0026,-0.0003
VI,13:37:54.815,,,,,1616.50,,,,,,,,,
VI,13:37:54.855,,,,,49.68,,,,,,,,,
VI,13:37:54.895,,,,,50.83,,,,,,,,,
VI,13:37:54.936,,,,,360.00,,,,,,,,,
SCB,13:37:54.946,191,193,7.3,20, ,32,56,982,833,866,856,12.9,0.005,-5.000,0.006,0,0
AMBII,13:37:54.946,,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:55.075,,,,,,,,,1.00,,,,,,,,,
VI,13:37:55.118,,,,,,,,,125.28,,,,,
VI,13:37:55.156,,,,,,,,,0,,,,,
VI,13:37:55.156,1,,,,,,,,,
GPS,13:37:55.242,2,20170526,17:37:25,42.307717,-
83.743638,259.5,54.1,12,10,0x2c4405c1,1.3,1.7,2.2,WGS 84
FLOW,13:37:55.245,196.1,190.7,0.240461,89.6,1,3,3,0.591726,0.590270,0.001751,-
0.000019,14.547419,97.927048,25.0,38.7,38.7,195.6638,0.5992,0.000000
FID,13:37:55.258,FID,10000,10000,SAMPLE,-4.0,196,1,FID lit and ready for use
NDUV,13:37:55.293,-3.9,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0026,-0.0012
AMBII,13:37:55.359,,,,,0.16,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
Status,13:37:55.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
FID,13:37:55.540,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:55.595,,,9.41,,,,,,,,,,,,,
VI,13:37:55.634,,,,,1608.50,,,,,,,,,,,,,
VI,13:37:55.675,,,,,49.68,,,,,,,,,,,,,
VI,13:37:55.714,,,,,35.63,,,,,,,,,,,,,
VI,13:37:55.758,,,,,356.10,,,,,,,,,,,,,
AMBII,13:37:55.716,7.1,14.1,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:55.804,-3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0010,0.0025,-0.0016
FLOW,13:37:55.837,163.6,159.1,0.201255,89.6,1,3,3,0.475122,0.477157,0.001313,-0.000047,14.412726,97.933804,25.0,38.7,38.7,162.9121,0.6008,0.000000
SCB,13:37:55.938,191,193,7.3,20, ,32,56,982,833,867,857,12.9,0.005,-5.000,0.006,0,0
AutoZero,13:37:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:37:55.995,,,,,,,,,3.00,,,,,,,,,
VI,13:37:56.037,,,,,,,,,118.00,,,,,
HUMID,13:37:56.046,92.3,33.5
VI,13:37:56.077,,,,,,,,,0,,,
AMBII,13:37:56.178,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:37:56.222,2,20170526,17:37:26,42.307510,-83.743637,258.8,52.8,12,10,0x2c4405c1,1.4,1.7,2.2,WGS 84
VI,13:37:56.280,1,,,,,,,,,,,,,
NDUV,13:37:56.299,-3.8,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0003
VI,13:37:56.319,,,,,181.90,,,,,,,,,,,,,
FLOW,13:37:56.343,104.2,101.3,0.104548,89.6,1,3,3,0.145684,0.145617,0.048642,0.047723,14.547419,97.940559,25.0,38.6,38.7,102.9734,0.6052,0.000000
VI,13:37:56.362,,,,,1618.00,,,,,,,,,,,,,
VI,13:37:56.395,,,,,50.30,,,,,,,,,,,,,
VI,13:37:56.435,,,,,21.61,,,,,,,,,,,,,
Status,13:37:56.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,169
VI,13:37:56.478,,,,,268.20,,,,,,,,,,,,,
AMBII,13:37:56.550,,,,,0.16,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:37:56.602,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:56.715,,,,,,,,,17.00,,,,,,,,,
VI,13:37:56.756,,,,,,,,,112.00,,,,,
VI,13:37:56.796,,,,,,,,,0,,,
NDUV,13:37:56.797,-3.3,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0025,0.0002

FLOW,13:37:56.849,90.8,88.3,0.091480,88.6,1,3,3,0.123660,0.123515,0.124232,0.122811,14.
502523,97.906773,25.0,38.6,38.7,89.4067,0.6071,0.000000

SCB,13:37:56.937,191,193,7.3,20, ,32,56,982,834,869,859,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:37:56.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:37:56.964,7.8,15.3,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:57.038,,,,,,,,,60.00,,,,,,,,

VI,13:37:57.074,,,89.41,,,,,,,,,,,,,,,,

VI,13:37:57.114,,,,,1624.00,,,,,,,,,,,,,,,,

VI,13:37:57.155,,,,,50.30,,,,,,,,,,,,,,,,

VI,13:37:57.195,,,,,37.49,,,,,,,,,,,,,,,,

GPS,13:37:57.234,2,20170526,17:37:27,42.307303,-
83.743637,258.3,51.8,12,10,0x2c4405c1,1.4,1.8,2.3,WGS 84

VI,13:37:57.236,,,,,,,,,353.00,,,,,,,,

NDUV,13:37:57.311,-3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0009

VI,13:37:57.341,1,,,,,,,,,,,,,,,,

VI,13:37:57.375,,,,,,,,,30.00,,,,,,,,

AMBII,13:37:57.354,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:37:57.419,,,,,,,,,116.78,,,,

HUMID,13:37:57.419,92.5,33.5

FLOW,13:37:57.443,97.8,95.2,0.099321,88.1,1,3,3,0.151602,0.153418,0.153563,0.142960,14.
502523,97.927048,25.0,38.6,38.7,96.4745,0.6061,0.000000

Status,13:37:57.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:37:57.457,,,,,,,,,0,,,

AMBII,13:37:57.740,,,,,0.15,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:37:57.799,-3.5,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0027,-0.0014

VI,13:37:57.905,,,86.67,,,,,,,,,,,,,,,,

SCB,13:37:57.947,191,193,7.3,20, ,32,56,982,834,868,859,12.9,0.005,-5.000,0.005,0,0

VI,13:37:57.948,,,,,1652.50,,,,,,,,,,,,,,,,

AutoZero,13:37:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:37:57.985,,,,,50.92,,,,,,,,,,,,,,,,

FID,13:37:57.573,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:37:58.004,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:37:58.037,,,,,42.02,,,,,,,,,,,,,,,,

FLOW,13:37:58.048,120.4,117.2,0.128071,88.1,1,3,3,0.226720,0.228827,0.229445,0.180135,1
4.367824,97.927048,25.0,38.6,38.6,119.2386,0.6035,0.000000

VI,13:37:58.078,,,,,,,,,349.10,,,,,,,,

AMBII,13:37:58.156,7.8,15.3,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:37:58.224,2,20170526,17:37:28,42.307098,-
83.743638,257.7,51.8,12,10,0x2c4405c1,1.4,1.8,2.3,WGS 84

NDUV,13:37:58.301,-
3.1,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0025,-0.0003

VI,13:37:58.315,,,,,,,,,41.00,,,,,,,,
VI,13:37:58.358,,,,,,,,,131.50,,,,
VI,13:37:58.358,1,,,,,,,,,
VI,13:37:58.398,,,,,,,,,0,,,
Status,13:37:58.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
FID,13:37:58.543,FID,10000,10000,SAMPLE,-3.0,,,
AMBII,13:37:58.542,,,0.007,70,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:37:58.642,133.5,130.1,0.139001,87.5,1,3,1,0.280596,0.280361,0.284221,0.180135,1
4.457628,97.920288,25.0,38.6,38.6,132.5135,0.6024,0.000000
VI,13:37:58.652,,,,,,,,,5.10,
VI,13:37:58.694,,,95.29,,,,,,,,,
VI,13:37:58.734,,,,,1678.50,,,,,,,,,
VI,13:37:58.774,,,,,51.54,,,,,,,,,
HUMID,13:37:58.796,92.1,33.6
NDUV,13:37:58.807,-
3.3,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0026,0.0002
VI,13:37:58.815,,,,,,,,,53.33,,,,,,,,
VI,13:37:58.858,,,,,,,,,347.00,,,,,,,,
SCB,13:37:58.948,191,193,7.3,20, ,32,57,982,836,868,859,12.8,0.005,-5.000,0.006,0,0
AutoZero,13:37:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:37:58.963,,,,,0.15,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:59.096,,,,,,,,,48.00,,,,,,,,
VI,13:37:59.138,,,,,,,,,149.09,,,,
VI,13:37:59.178,,,,,,,,,0,,,
GPS,13:37:59.246,2,20170526,17:37:30,42.306677,-
83.743643,256.4,52.2,12,10,0x2c4405c1,1.0,1.5,1.8,WGS 84
FLOW,13:37:59.247,157.1,153.3,0.184266,87.0,1,3,1,0.425271,0.427751,0.430532,0.180135,1
4.278026,97.927044,25.0,38.5,38.6,156.3654,0.6009,0.000000
NDUV,13:37:59.295,-3.5,3.9,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0010
AMBII,13:37:59.364,7.8,15.4,,,,,20.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:37:59.381,1,,,,,,,,,
VI,13:37:59.434,,,93.33,,,,,,,,,
Status,13:37:59.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,573
VI,13:37:59.475,,,,,1703.50,,,,,,,,,
VI,13:37:59.515,,,,,52.78,,,,,,,,,

FID,13:37:59.544,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:37:59.557,,,,,,,,53.30,,,,,,,,,
VI,13:37:59.598,,,,,,,,343.30,,,,,,,,,
AMBII,13:37:59.771,,,0.007,70,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:37:59.793,-3.9,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0010
VI,13:37:59.834,,,,,,,,44.00,,,,,,,,,
FLOW,13:37:59.835,188.6,184.1,0.244381,87.0,1,3,1,0.564125,0.562967,0.571351,0.180135,1
4.143326,97.852722,25.0,38.5,38.6,188.1513,0.5994,0.000000
VI,13:37:59.878,,,,,,,,159.00,,,,,
VI,13:37:59.929,,,,,,,,0,,,,,
SCB,13:37:59.940,191,192,7.3,20, ,32,58,982,831,867,858,12.8,0.005,-5.000,0.006,0,0
AutoZero,13:37:59.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:38:00.171,92.3,33.5
AMBII,13:38:00.138,,,,,0.21,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:00.174,,,80.00,,,,,,,,,
VI,13:38:00.214,,,,,1731.50,,,,,,,,,
GPS,13:38:00.248,2,20170526,17:37:30,42.306677,-
83.743643,256.4,53.3,12,10,0x2c4405c1,1.0,1.6,1.8,WGS 84
VI,13:38:00.255,,,,,53.41,,,,,,,,,
VI,13:38:00.295,,,,,45.22,,,,,,,,,
NDUV,13:38:00.296,-
3.0,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0026,-0.0003
VI,13:38:00.339,,,,,338.90,,,,,,,,,
FLOW,13:38:00.339,200.0,195.1,0.256142,87.5,1,3,1,0.623423,0.631875,0.631910,0.180135,1
4.233124,97.879745,25.0,38.4,38.6,199.6317,0.5991,0.000000
Status,13:38:00.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368
VI,13:38:00.542,1,,,,,,,,,
VI,13:38:00.575,,,,,33.00,,,,,
AMBII,13:38:00.523,8.1,16.0,,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:00.618,,,,,,,,153.88,,,,,
VI,13:38:00.658,,,,,,,,0,,,,,
NDUV,13:38:00.802,-4.1,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0027,-0.0017
FLOW,13:38:00.845,196.5,191.6,0.250915,87.5,1,3,1,0.595140,0.603272,0.601995,0.180135,1
4.278019,97.886497,25.0,38.4,38.6,196.1048,0.5992,0.000000
VI,13:38:00.898,,,,,369.30,,,,,,,,,
FID,13:38:00.575,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:38:00.899,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:38:00.936,,,,,1748.50,,,,,,,,,

SCB,13:38:00.941,191,192,7.3,20, ,32,57,982,832,867,858,12.8,0.004,-5.000,0.005,0,0
AutoZero,13:38:00.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:00.936,,,0.010,100,,,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:00.975,,,,,,,,54.03,,,,,,,,,
VI,13:38:01.015,,,,,,,,34.13,,,,,,,,,
VI,13:38:01.058,,,,,,,,352.25,,,,,,,,,
GPS,13:38:01.227,2,20170526,17:37:31,42.306458,-
83.743657,255.7,54.4,12,10,0x2c4405c1,1.0,1.5,1.8,WGS 84
NDUV,13:38:01.294,-3.7,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0008
VI,13:38:01.295,,,,,,,,22.00,,,,,,,,,
VI,13:38:01.338,,,,,,,,133.09,,,,,
VI,13:38:01.376,,,,,,,,0,,,,,
AMBII,13:38:01.348,,,,,2.25,20.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:01.455,182.1,177.5,0.214323,87.5,1,3,1,0.503234,0.508360,0.508894,0.180135,1
4.278019,97.900017,25.0,38.5,38.6,181.5304,0.5997,0.000000
Status,13:38:01.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
HUMID,13:38:01.546,92.6,33.5
FID,13:38:01.557,FID,10000,10000,SAMPLE,-2.0,,,,
VI,13:38:01.579,1,,,,,,,,,
VI,13:38:01.618,,,,,,,,92.00,,,,,,,,,
VI,13:38:01.654,,,65.88,,,,,,,,,
VI,13:38:01.694,,,,,1468.00,,,,,,,,,
VI,13:38:01.735,,,,,54.65,,,,,,,,,
VI,13:38:01.775,,,,,26.44,,,,,,,,,
AMBII,13:38:01.736,8.3,16.4,,,,,20.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:01.810,-
4.5,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0027,0.0000
VI,13:38:01.818,,,,,,,,332.40,,,,,,,,,
SCB,13:38:01.942,191,192,7.3,20, ,32,56,982,832,866,857,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:38:01.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:01.965,,,,,,,,24.00,,,,,,,,,
VI,13:38:02.008,,,,,,,,120.38,,,,,
VI,13:38:02.050,,,,,,,,1,,,,,
FLOW,13:38:02.063,155.2,150.9,0.159436,89.6,1,3,1,0.356925,0.361443,0.361217,0.180135,1
4.367824,97.927048,25.0,38.5,38.6,154.4072,0.6010,0.000000
AMBII,13:38:02.154,,,0.016,160,,,20.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:02.217,2,20170526,17:37:32,42.306235,-
83.743682,255.2,55.0,12,10,0x2c4405c1,1.0,1.6,1.9,WGS 84

NDUV,13:38:02.294,-3.7,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0011

Status,13:38:02.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:38:02.494,,,70.20,,,,,,,,,,,,,

VI,13:38:02.536,,,,,1477.50,,,,,,,,,,,,,

FID,13:38:02.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:38:02.574,,,,,54.65,,,,,,,,,,,,,

AMBII,13:38:02.536,,,,,7.93,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:02.614,,,,,23.44,,,,,,,,,,,,,

VI,13:38:02.615,1,,,,,,,,,,,,,

FLOW,13:38:02.646,128.4,124.9,0.119686,89.1,1,3,1,0.250135,0.221186,0.251559,0.179480,1
4.278026,97.920288,25.0,38.5,38.7,127.3974,0.6028,0.000000

VI,13:38:02.658,,,,,329.40,,,,,,,,,,,,,

NDUV,13:38:02.803,-4.4,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0027,-0.0010

VI,13:38:02.894,,,,,15.00,,,,,,,,,,,,,

SCB,13:38:02.941,191,192,7.4,20, ,32,55,982,833,866,858,12.8,0.004,-5.000,0.005,0,0

VI,13:38:02.942,,,,,111.59,,,,,

HUMID,13:38:02.943,92.5,33.5

AutoZero,13:38:02.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:02.942,10.6,20.9,,,,,17.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:02.987,,,,,1,,,,,

GPS,13:38:03.230,2,20170526,17:37:33,42.306013,-
83.743703,254.7,56.5,12,10,0x2c4405c1,1.0,1.6,1.9,WGS 84

VI,13:38:03.231,,,,,91.76,

FLOW,13:38:03.231,117.2,114.1,0.109340,88.6,1,3,1,0.206026,0.186334,0.207267,0.167907,1
4.367824,97.940559,25.0,38.6,38.7,116.0572,0.6038,0.000000

VI,13:38:03.265,,,63.53,,,,,,,,,,,,,

VI,13:38:03.305,,,,,1485.00,,,,,,,,,,,,,

NDUV,13:38:03.306,-
3.8,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0027,0.0000

VI,13:38:03.351,,,,,55.27,,,,,,,,,,,,,

AMBII,13:38:03.341,,,0.013,130,,16.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:03.385,,,,,18.61,,,,,,,,,,,,,

VI,13:38:03.428,,,,,327.20,,,,,,,,,,,,,

Status,13:38:03.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958

VI,13:38:03.635,1,,,,,,,,,,,,,

VI,13:38:03.675,,,,,14.00,,,,,,,,,,,,,

VI,13:38:03.716,,,,,107.09,,,,,

FID,13:38:03.051,FID,10000,10000,SAMPLE,0.0,,,

FID,13:38:03.747,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:38:03.759,,,,,,,,,,,,,1,,,
FLOW,13:38:03.769,93.5,90.9,0.081025,88.6,1,3,1,0.136137,0.109213,0.137329,0.130353,14.367824,97.954071,25.0,38.6,38.7,92.0960,0.6067,0.000000
AMBII,13:38:03.747,,,,,11.58,13.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:03.802,-
4.7,4.0,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0010,0.0028,0.0004
SCB,13:38:03.937,191,193,7.4,20, ,32,55,982,831,866,858,12.8,0.005,-5.000,0.005,0,0
VI,13:38:03.995,,0,,,,,,,,,,,,,
VI,13:38:04.035,,,72.16,,,,,,,,,,,,,
FID,13:38:04.056,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:38:04.074,,,,,1488.50,,,,,,,,,,,,,
VI,13:38:04.114,,,,,55.27,,,,,,,,,,,,,
VI,13:38:04.155,,,,,23.05,,,,,,,,,,,,,
AMBII,13:38:04.143,8.6,17.0,,,,,11.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:04.198,,,,,325.10,,,,,,,,,,,,,
GPS,13:38:04.241,2,20170526,17:37:35,42.305558,-
83.743837,253.3,57.0,12,10,0x2c4405c1,1.1,1.7,2.0,WGS 84
HUMID,13:38:04.300,92.7,33.5
NDUV,13:38:04.330,-3.5,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0011,0.0027,-0.0019
FLOW,13:38:04.346,84.6,82.5,0.086527,87.5,1,3,1,0.108196,0.062681,0.106521,0.106358,14.457628,97.940559,25.0,38.6,38.7,83.1959,0.6082,0.000000
VI,13:38:04.438,,,,,,,,,20.00,,,,,,,,,
Status,13:38:04.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:38:04.477,,,,,,,,,105.59,,,,,
VI,13:38:04.515,,,,,,,,,1,,,
FID,13:38:04.561,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:38:04.557,,,0.008,80,,,9.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:04.726,1,,,,,,,,,,,,,
NDUV,13:38:04.792,-4.5,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0028,-0.0008
VI,13:38:04.875,,,74.12,,,,,,,,,,,,,
VI,13:38:04.915,,,,,1499.00,,,,,,,,,,,,,
FLOW,13:38:04.946,86.9,84.8,0.112045,87.0,1,3,1,0.116526,0.102233,0.116955,0.116139,14.367824,97.940559,25.0,38.5,38.7,85.5170,0.6077,0.000000
VI,13:38:04.955,,,,,55.89,,,,,,,,,,,,,
SCB,13:38:04.957,191,192,7.4,20, ,32,54,982,829,866,858,12.8,0.004,-5.000,0.005,0,0
AutoZero,13:38:04.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:04.946,,,,,11.57,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:04.995,,,,,,,,,25.27,,,,,,,,,
VI,13:38:05.036,,,,,,,,,322.80,,,,,,,,,
FID,13:38:05.067,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:38:05.175,,,,,,,,,18.00,,,,,,,,,
VI,13:38:05.218,,,,,,,,,107.88,,,,,
GPS,13:38:05.221,2,20170526,17:37:35,42.305558,-
83.743837,253.3,57.4,12,10,0x2c4405c1,1.1,1.7,2.0,WGS 84
VI,13:38:05.263,,,,,,,,,1,,,
NDUV,13:38:05.311,-
3.3,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0027,0.0002
AMBII,13:38:05.368,8.5,16.8,,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:38:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359
VI,13:38:05.507,,,,,,,,,353.00,,,,,,,,,
FLOW,13:38:05.540,93.3,91.0,0.121768,87.0,1,3,1,0.131095,0.135216,0.132661,0.131237,14.
592321,97.947315,25.0,38.6,38.7,91.9183,0.6067,0.000000
VI,13:38:05.550,,,,,,,,,1506.00,,,,,,,,,
VI,13:38:05.585,,,,,,,,,56.51,,,,,,,,,
VI,13:38:05.628,,,,,,,,,22.49,,,,,,,,,
VI,13:38:05.667,,,,,,,,,337.20,,,,,,,,,
HUMID,13:38:05.683,92.6,33.5
AMBII,13:38:05.771,,,,,0.008,80,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:05.796,-2.9,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0014,0.0025,-0.0021
VI,13:38:05.870,1,,,,,,,,,
VI,13:38:05.904,,,,,,,,,22.00,,,,,,,,,
SCB,13:38:05.955,191,192,7.4,20, ,32,54,982,835,866,857,12.9,0.004,-5.000,0.005,0,0
VI,13:38:05.957,,,,,,,,,107.88,,,,,
VI,13:38:05.995,,,,,,,,,1,,,
FLOW,13:38:06.136,91.3,89.1,0.107888,86.5,1,3,1,0.126771,0.115714,0.128107,0.126952,14.
412726,97.954075,25.0,38.5,38.7,89.9174,0.6070,0.000000
AMBII,13:38:06.136,,,,,10.14,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:06.233,2,20170526,17:37:36,42.305333,-
83.743925,252.7,57.7,12,10,0x2c4405c1,1.1,1.7,2.0,WGS 84
VI,13:38:06.237,,,,,,,,,52.00,,,,,,,,,
VI,13:38:06.274,,,75.29,,,,,,,,,
NDUV,13:38:06.310,-
3.4,4.3,4.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005
VI,13:38:06.315,,,,,,,,,1513.00,,,,,,,,,
VI,13:38:06.358,,,,,,,,,56.51,,,,,,,,,
VI,13:38:06.396,,,,,,,,,25.13,,,,,,,,,

FID,13:38:06.068,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:38:06.396,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:38:06.437,,,,,,,,,319.20,,,,,,,,,
Status,13:38:06.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:38:06.550,8.2,16.1,,,,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:06.584,,,,,,,,,23.00,,,,,,,,,
VI,13:38:06.629,,,,,,,,,110.19,,,,,
VI,13:38:06.668,,,,,,,,,1,,,
FLOW,13:38:06.739,95.1,92.9,0.118308,86.0,1,3,1,0.139987,0.139327,0.141975,0.140040,14.
367824,97.954071,25.0,38.5,38.7,93.7442,0.6064,0.000000
NDUV,13:38:06.797,-
3.0,4.3,4.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000
VI,13:38:06.871,1,,,,,,,,,
SCB,13:38:06.957,191,192,7.4,20, ,32,54,982,830,865,856,13.1,0.004,-5.000,0.005,0,0
AutoZero,13:38:06.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:06.948,,,0.010,100,,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:07.047,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:38:07.052,92.3,33.5
VI,13:38:07.114,,,75.29,,,,,,,,,
VI,13:38:07.154,,,,,1524.00,,,,,,,,,
VI,13:38:07.194,,,,,56.51,,,,,,,,,
GPS,13:38:07.234,2,20170526,17:37:37,42.305112,-
83.744025,252.2,58.1,12,10,0x2c4405c1,1.0,1.7,2.0,WGS 84
VI,13:38:07.235,,,,,24.94,,,,,,,,,
VI,13:38:07.276,,,,,316.30,,,,,,,,,
NDUV,13:38:07.311,-3.0,4.3,4.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0025,-0.0010
FLOW,13:38:07.344,98.7,96.4,0.101934,86.0,1,3,1,0.148377,0.146484,0.150596,0.148787,14.
412726,97.933804,25.0,38.5,38.6,97.4058,0.6059,0.000000
AMBII,13:38:07.357,,,,,9.59,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:38:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,962
VI,13:38:07.514,,,,,,,,,22.00,,,,,,,,,
VI,13:38:07.558,,,,,,,,,112.09,,,,,
VI,13:38:07.596,,,,,,,,,1,,,
AMBII,13:38:07.729,8.1,16.0,,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:07.793,-2.7,4.3,4.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0024,-0.0010
VI,13:38:07.836,,,,,,,,,16.47,
VI,13:38:07.874,,,75.29,,,,,,,,,

VI,13:38:07.875,1,,,,,,,,,,,,,,,,,,,,,
VI,13:38:07.914,,,,,,,,,1527.50,,,,,,,,,,,,,
FLOW,13:38:07.938,98.9,96.6,0.100192,86.0,1,3,1,0.149060,0.149084,0.151083,0.149286,14.
322921,97.947315,25.0,38.5,38.6,97.5866,0.6058,0.000000
SCB,13:38:07.947,191,192,7.4,20, ,32,54,982,831,864,856,13.1,0.004,-5.000,0.006,0,0
VI,13:38:07.955,,,,,,,,,57.13,,,,,,,,,,,,,
AutoZero,13:38:07.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:07.994,,,,,,,,,25.47,,,,,,,,,,,,,
VI,13:38:08.037,,,,,,,,,314.10,,,,,,,,,,,,,
VI,13:38:08.174,,,,,,,,,23.00,,,,,,,,,,,,,
AMBII,13:38:08.147,,,0.011,110,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:08.081,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:08.216,,,,,,,,,113.28,,,,,
GPS,13:38:08.235,2,20170526,17:37:38,42.304892,-
83.744140,251.6,58.5,12,10,0x2c4405c1,1.0,1.7,2.0,WGS 84
VI,13:38:08.259,,,,,,,,,1,,,
NDUV,13:38:08.301,-
3.4,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0003
HUMID,13:38:08.433,92.7,33.5
Status,13:38:08.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763
VI,13:38:08.505,,,,,147.20,,,,,,,,,,,,,
FLOW,13:38:08.543,100.7,98.4,0.118488,85.5,1,3,1,0.155054,0.156019,0.157309,0.155320,14
.367824,97.967587,25.0,38.5,38.7,99.4231,0.6056,0.000000
VI,13:38:08.553,,,72.94,,,,,,,,,,,,,
AMBII,13:38:08.553,,,,,9.32,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:38:08.594,,,,,1531.50,,,,,,,,,,,,,
VI,13:38:08.634,,,,,57.13,,,,,,,,,,,,,
VI,13:38:08.674,,,,,23.74,,,,,,,,,,,,,
VI,13:38:08.716,,,,,311.90,,,,,,,,,,,,,
NDUV,13:38:08.807,-3.0,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0023,-0.0023
VI,13:38:08.863,,,,,22.00,,,,,,,,,,,,,
VI,13:38:08.907,,,,,114.09,,,,,
VI,13:38:08.907,1,,,,,,,,,,,,,
FID,13:38:08.948,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use
SCB,13:38:08.948,191,192,7.4,20, ,32,54,982,829,864,855,13.2,0.005,-5.000,0.006,0,0
VI,13:38:08.949,,,,,1,,,
AutoZero,13:38:08.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:08.950,8.2,16.2,,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:09.140,100.6,98.3,0.127200,86.0,1,3,1,0.154220,0.157752,0.156920,0.154519,14

.502523,97.940559,25.0,38.5,38.6,99.3472,0.6056,0.000000
GPS,13:38:09.236,2,20170526,17:37:39,42.304673,-
83.744267,251.2,58.8,12,10,0x2c4405c1,1.0,1.7,2.0,WGS 84
NDUV,13:38:09.295,-4.3,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0024,-0.0007
AMBII,13:38:09.335,,,0.010,100,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:09.394,,,76.47,,,,,,,,,,,,,
VI,13:38:09.434,,,,,1538.00,,,,,,,,,,,,,
Status,13:38:09.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:38:09.474,,,,,57.13,,,,,,,,,,,,,
VI,13:38:09.515,,,,,29.19,,,,,,,,,,,,,
VI,13:38:09.557,,,,,309.80,,,,,,,,,,,,,
FID,13:38:09.566,FID,10000,10000,SAMPLE,10.0,,,
FLOW,13:38:09.643,103.5,101.1,0.133433,86.0,1,3,1,0.165355,0.161486,0.167662,0.163968,1
4.412726,97.960831,25.0,38.5,38.6,102.2811,0.6052,0.000000
AMBII,13:38:09.760,,,,,9.80,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:38:09.794,,,,,27.00,,,,,,,,,,,,,
NDUV,13:38:09.795,-
3.0,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0022,-0.0001
HUMID,13:38:09.808,92.5,33.5
VI,13:38:09.838,,,,,119.00,,,,,
VI,13:38:09.877,,,,,1,,,
SCB,13:38:09.949,191,192,7.4,20, ,32,54,983,828,864,856,13.3,0.004,-5.000,0.006,0,0
AutoZero,13:38:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:38:10.050,FID,10000,10000,SAMPLE,11.0,,,
VI,13:38:10.080,1,,,,,,,,,,,,,
VI,13:38:10.127,,,,,376.40,,,,,,,,,,,,,
FLOW,13:38:10.149,107.0,104.6,0.137320,85.5,1,3,1,0.175661,0.171220,0.177641,0.171030,1
4.457628,97.940559,25.0,38.5,38.6,105.7719,0.6048,0.000000
VI,13:38:10.164,,,,,1543.50,,,,,,,,,,,,,
AMBII,13:38:10.137,8.4,16.5,,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:10.204,,,,,57.13,,,,,,,,,,,,,
GPS,13:38:10.237,2,20170526,17:37:40,42.304457,-
83.744403,250.7,59.2,12,10,0x2c4405c1,1.0,1.5,1.8,WGS 84
VI,13:38:10.243,,,,,32.13,,,,,,,,,,,,,
VI,13:38:10.286,,,,,341.60,,,,,,,,,,,,,
NDUV,13:38:10.303,-4.4,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0005,0.0024,-0.0010
Status,13:38:10.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:38:10.543,,,,,36.00,,,,,,,,,,,,,

AMBII,13:38:10.543,,,0.009,90,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:10.587,,,,,,,,,,,,,125.50,,,,

VI,13:38:10.633,,,,,,,,,,,,,1,,,

FLOW,13:38:10.655,112.3,109.8,0.147252,85.5,1,3,1,0.196334,0.194083,0.198751,0.176393,14.367824,97.947315,25.0,38.5,38.6,111.0958,0.6042,0.000000

VI,13:38:10.776,,,,,,,,,,,,,52.00,,,,,,,,

NDUV,13:38:10.809,-3.3,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0024,-0.0011

VI,13:38:10.814,,,87.84,,,,,,,,,,,,,

VI,13:38:10.858,,,,,,1551.00,,,,,,,,,,,,,

VI,13:38:10.894,,,,,,57.75,,,,,,,,,,,,,

SCB,13:38:10.939,191,192,7.3,20, ,32,54,983,826,864,855,13.3,0.005,-5.000,0.007,0,0

VI,13:38:10.940,,,,,,39.16,,,,,,,,,,,,,

AutoZero,13:38:10.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:38:10.976,,,,,,304.60,,,,,,,,,,,,,

AMBII,13:38:10.940,,,,,,10.55,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:38:11.078,FID,10000,10000,SAMPLE,10.0,,,

VI,13:38:11.179,1,,,,,,,,,,,,,

HUMID,13:38:11.183,92.3,33.5

VI,13:38:11.214,,,,,,37.00,,,,,,,,,,,,,

GPS,13:38:11.238,2,20170526,17:37:41,42.304242,-83.744545,250.6,59.4,12,10,0x2c4405c1,1.0,1.5,1.8,WGS 84

FLOW,13:38:11.241,127.5,124.6,0.170137,86.0,1,3,1,0.255493,0.256752,0.259043,0.180135,14.322921,97.960831,25.0,38.4,38.6,126.4304,0.6028,0.000000

VI,13:38:11.258,,,,,,,,,,,,,135.50,,,,

VI,13:38:11.296,,,,,,,,,,,,,1,,,

NDUV,13:38:11.297,-4.1,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0022,-0.0004

AMBII,13:38:11.381,8.6,16.9,,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:38:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,155

FID,13:38:11.744,FID,10000,10000,SAMPLE,8.0,196,1,FID lit and ready for use

FLOW,13:38:11.745,144.2,141.0,0.192107,85.5,1,3,1,0.335869,0.338040,0.340057,0.180135,14.367824,97.940559,25.0,38.4,38.6,143.3329,0.6016,0.000000

VI,13:38:11.755,,,82.35,,,,,,,,,,,,,

AMBII,13:38:11.746,,,0.008,80,,,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:11.793,,,,,,1565.00,,,,,,,,,,,,,

NDUV,13:38:11.810,-3.6,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0007,0.0024,-0.0012

VI,13:38:11.834,,,,,,57.75,,,,,,,,,,,,,

VI,13:38:11.873,,,,,,34.58,,,,,,,,,,,,,

VI,13:38:11.917,,,,,,,,,300.20,,,,,,,,,
SCB,13:38:11.953,191,192,7.3,20, ,32,54,983,824,864,854,13.3,0.004,-5.000,0.006,0,0
AutoZero,13:38:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:38:12.052,FID,10000,10000,SAMPLE,7.0,,,
VI,13:38:12.175,,,,,,,,,17.00,,,,,,,,,
AMBII,13:38:12.140,,,,,11.04,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:12.216,,,,,,,,,133.59,,,,,
GPS,13:38:12.228,2,20170526,17:37:42,42.304025,-
83.744687,250.4,59.7,12,10,0x2c4405c1,1.0,1.6,1.8,WGS 84
VI,13:38:12.228,1,,,,,,,,,
FLOW,13:38:12.262,149.5,146.2,0.180345,85.5,1,3,1,0.342925,0.345841,0.347792,0.180135,1
4.367824,97.940559,25.0,38.4,38.6,148.6839,0.6013,0.000000
VI,13:38:12.266,,,,,,,,,1,,,
NDUV,13:38:12.309,-4.1,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0005,0.0024,-0.0011
Status,13:38:12.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:38:12.506,,,,,,,,,91.76,
VI,13:38:12.545,,,52.94,,,,,,,,,
HUMID,13:38:12.566,92.1,33.5
AMBII,13:38:12.545,8.7,17.1,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:12.585,,,,,1557.00,,,,,,,,,
VI,13:38:12.635,,,,,57.75,,,,,,,,,
VI,13:38:12.673,,,,,22.80,,,,,,,,,
VI,13:38:12.716,,,,,297.50,,,,,,,,,
NDUV,13:38:12.800,-
3.8,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0004
VI,13:38:12.853,,,,,14.00,,,,,,,,,
FLOW,13:38:12.866,136.2,133.0,0.162959,86.5,1,3,1,0.278889,0.264271,0.281617,0.180135,1
4.457628,97.940559,25.0,38.4,38.6,135.2766,0.6021,0.000000
VI,13:38:12.896,,,,,119.59,,,,,
VI,13:38:12.936,,,,,1,,,
SCB,13:38:12.943,191,192,7.3,20, ,32,54,983,830,864,854,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:38:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:12.943,,,0.008,80,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:13.064,FID,10000,10000,SAMPLE,2.0,,,
VI,13:38:13.073,,,,,68.00,,,,,,,,,
VI,13:38:13.113,,,54.90,,,,,,,,,
VI,13:38:13.155,,,,,1558.50,,,,,,,,,
VI,13:38:13.194,,,,,57.75,,,,,,,,,
GPS,13:38:13.239,2,20170526,17:37:44,42.303592,-

83.744980,249.8,60.1,12,11,0x2c4485c1,1.0,1.6,1.8,WGS 84
VI,13:38:13.240,,,,,,,,,18.94,,,,,,,,,
VI,13:38:13.240,1,,,,,,,,,
VI,13:38:13.275,,,,,,,,,296.10,,,,,,,,,
NDUV,13:38:13.349,-3.6,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0024,-0.0011
AMBII,13:38:13.361,,,,,11.15,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:38:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,758
FLOW,13:38:13.463,124.3,121.3,0.138460,86.5,1,3,1,0.230203,0.207973,0.231386,0.175309,1
4.412726,97.940559,25.0,38.5,38.6,123.2213,0.6031,0.000000
VI,13:38:13.515,,,,,,,,,4.00,,,,,,,,,
VI,13:38:13.556,,,,,,,,,111.28,,,,,
VI,13:38:13.596,,,,,,,,,1,,,,,
AMBII,13:38:13.772,8.7,17.1,,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:13.792,-3.6,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0016
HUMID,13:38:13.935,92.2,33.5
SCB,13:38:13.937,191,192,7.4,20, ,32,54,983,827,864,855,13.3,0.004,-5.000,0.005,0,0
VI,13:38:14.052,,,39.22,,,,,,,,,
FLOW,13:38:14.053,93.9,91.6,0.098341,86.5,1,3,1,0.146743,0.108400,0.144479,0.127248,14.
682118,97.960831,25.0,38.5,38.7,92.5407,0.6066,0.000000
VI,13:38:14.095,,,,,1542.00,,,,,,,,,
VI,13:38:14.134,,,,,57.75,,,,,,,,,
AMBII,13:38:14.142,,,0.008,80,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:14.174,,,,,19.66,,,,,,,,,
VI,13:38:14.215,,,,,294.00,,,,,,,,,
GPS,13:38:14.219,2,20170526,17:37:45,42.303375,-
83.745137,249.8,60.4,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84
NDUV,13:38:14.307,-3.6,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0023,-0.0008
VI,13:38:14.340,1,,,,,,,,,
VI,13:38:14.374,,,,,1.00,,,,,,,,,
VI,13:38:14.416,,,,,104.00,,,,,
Status,13:38:14.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559
VI,13:38:14.456,,,,,1,,,,,
FLOW,13:38:14.558,82.1,80.2,0.084326,86.0,1,3,1,0.108196,0.060491,0.103334,0.100809,14.
502523,97.974346,25.0,38.5,38.7,80.6846,0.6086,0.000000
AMBII,13:38:14.549,,,,,11.65,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:14.052,FID,10000,10000,SAMPLE,2.0,,,
FID,13:38:14.637,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,13:38:14.695,,,,,,,,,353.00,,,,,,,,,
VI,13:38:14.736,,,,,,,,,1538.50,,,,,,,,,
VI,13:38:14.774,,,,,,,,,57.13,,,,,,,,,
NDUV,13:38:14.802,-
3.8,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000
VI,13:38:14.815,,,,,,,,,22.47,,,,,,,,,
VI,13:38:14.856,,,,,,,,,322.50,,,,,,,,,
SCB,13:38:14.954,191,192,7.3,20, ,32,54,983,832,864,855,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:38:14.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:14.960,8.7,17.1,,,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:15.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:15.095,,,,,,,,,1.00,,,,,,,,,
VI,13:38:15.136,,,,,,,,,101.38,,,,,
FLOW,13:38:15.137,82.9,81.0,0.113841,86.0,1,3,1,0.124005,0.093828,0.122303,0.106616,14.
457628,97.974346,25.0,38.4,38.6,81.4510,0.6085,0.000000
VI,13:38:15.178,,,,,,,,,1,,,
GPS,13:38:15.231,2,20170526,17:37:45,42.303375,-
83.745137,249.8,60.3,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84
NDUV,13:38:15.300,-3.6,4.2,4.1,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0024,-0.0010
HUMID,13:38:15.310,92.5,33.5
AMBII,13:38:15.344,,,0.011,110,,,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:15.381,1,,,,,,,,,
VI,13:38:15.416,,,,,,,,,49.00,,,,,,,,,
Status,13:38:15.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371
VI,13:38:15.460,,,0.00,,,,,,,,,
VI,13:38:15.494,,,,,,,,,1517.50,,,,,,,,,
VI,13:38:15.537,,,,,,,,,56.51,,,,,,,,,
VI,13:38:15.574,,,,,,,,,40.02,,,,,,,,,
VI,13:38:15.627,,,,,,,,,290.60,,,,,,,,,
FLOW,13:38:15.649,144.1,140.9,0.193414,85.5,1,3,1,0.342242,0.339340,0.346186,0.180135,1
4.322921,97.954071,25.0,38.4,38.6,143.2025,0.6016,0.000000
VI,13:38:15.774,,,,,,,,,1.00,,,,,,,,,
AMBII,13:38:15.737,,,,,12.29,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:15.803,-3.7,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0026,-0.0014
VI,13:38:15.816,,,,,,,,,105.19,,,,,
VI,13:38:15.856,,,,,,,,,1,,,
SCB,13:38:15.955,191,192,7.3,20, ,32,54,983,825,863,854,13.4,0.005,-5.000,0.005,0,0
FID,13:38:16.056,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:38:16.163,8.9,17.5,,,,,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:38:16.221,2,20170526,17:37:46,42.303162,-
83.745288,249.8,59.7,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84

FLOW,13:38:16.237,154.8,151.4,0.213017,85.5,1,3,1,0.371664,0.371844,0.376831,0.180135,1
4.457621,97.940559,25.0,38.4,38.6,153.9728,0.6010,0.000000

VI,13:38:16.294,,,,,0.00,,,,,,,,,,,,,

NDUV,13:38:16.295,-
3.3,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0003

VI,13:38:16.335,,,,,1501.50,,,,,,,,,,,,,

VI,13:38:16.375,,,,,55.89,,,,,,,,,,,,,

VI,13:38:16.415,,,,,39.94,,,,,,,,,,,,,

VI,13:38:16.415,1,,,,,,,,,,,,,

Status,13:38:16.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171

VI,13:38:16.459,,,,,287.20,,,,,,,,,,,,,

AMBII,13:38:16.549,,,,,0.010,100,,4.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:38:16.694,92.2,33.5

VI,13:38:16.705,,,,,1.00,,,,,,,,,,,,,

VI,13:38:16.747,,,,,107.00,,,,,

FLOW,13:38:16.747,153.9,150.3,0.203869,86.5,1,3,1,0.368306,0.366644,0.372891,0.180135,1
4.278019,97.940559,25.0,38.4,38.6,153.1000,0.6010,0.000000

VI,13:38:16.786,,,,,1,,,,

NDUV,13:38:16.804,-
4.0,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0025,0.0002

SCB,13:38:16.937,191,192,7.2,20, ,32,54,983,829,863,853,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:38:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:16.939,,,,,11.34,4.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:17.035,,,,,0.00,,,,,

VI,13:38:17.074,,,,,0.00,,,,,,,,,,,,,

VI,13:38:17.114,,,,,1480.50,,,,,,,,,,,,,

VI,13:38:17.154,,,,,54.65,,,,,,,,,,,,,

VI,13:38:17.194,,,,,40.05,,,,,,,,,,,,,

GPS,13:38:17.233,2,20170526,17:37:48,42.302742,-
83.745582,250.0,58.9,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

VI,13:38:17.236,,,,,284.50,,,,,,,,,,,,,

FLOW,13:38:17.255,152.0,148.7,0.190800,85.5,1,3,1,0.356469,0.364043,0.362384,0.180135,1
4.457628,97.954071,25.0,38.4,38.6,151.2035,0.6011,0.000000

NDUV,13:38:17.310,-
2.8,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0010,0.0023,0.0004

FID,13:38:17.057,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:38:17.366,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,13:38:17.374,,,,,1.00,,,,,,,,,,,,,

AMBII,13:38:17.343,8.6,17.0,,,,,4.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:17.415,,,,,,,,,,,,,107.50,,,,,

VI,13:38:17.416,1,,,,,,,,,,,,,

Status,13:38:17.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:38:17.455,,,,,,,,,,,,,1,,,

VI,13:38:17.694,,,,,,,,,,,,,405.66,,,,,,,,,

VI,13:38:17.735,,,0.00,,,,,,,,,,,,,

VI,13:38:17.775,,,,,,,,,1464.00,,,,,,,,,,,,,

AMBII,13:38:17.739,,,0.008,80,,,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:17.805,-3.5,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0014,0.0023,-0.0021

VI,13:38:17.815,,,,,,,,,54.03,,,,,,,,,,,,,

VI,13:38:17.855,,,,,,,,,39.19,,,,,,,,,,,,,

FLOW,13:38:17.855,151.3,147.9,0.193414,85.5,1,3,1,0.354478,0.356242,0.359320,0.180135,14.367824,97.947315,25.0,38.4,38.6,150.4560,0.6011,0.000000

VI,13:38:17.898,,,,,,,,,282.50,,,,,,,,,,,,,

SCB,13:38:17.956,191,192,7.3,20, ,32,53,983,828,863,854,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:38:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:38:18.058,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:38:18.063,92.1,33.5

VI,13:38:18.135,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:38:18.176,,,,,,,,,,,,,108.28,,,,,

AMBII,13:38:18.135,,,,,9.53,4.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:18.216,,,,,,,,,,,,,1,,,

GPS,13:38:18.223,2,20170526,17:37:48,42.302742,-83.745582,250.0,58.0,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

NDUV,13:38:18.300,-2.9,4.1,4.0,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0006

FLOW,13:38:18.355,150.6,147.1,0.185573,86.5,1,3,1,0.350722,0.351042,0.355088,0.180135,14.412726,97.967590,25.0,38.4,38.6,149.8135,0.6012,0.000000

VI,13:38:18.432,1,,,,,,,,,,,,,

Status,13:38:18.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:38:18.474,,,0.00,,,,,,,,,,,,,

VI,13:38:18.515,,,,,,,,,1441.00,,,,,,,,,,,,,

VI,13:38:18.558,,,,,,,,,53.41,,,,,,,,,,,,,

AMBII,13:38:18.553,8.4,16.5,,,,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:18.594,,,,,,,,,38.97,,,,,,,,,,,,,

VI,13:38:18.636,,,,,,,,,280.30,,,,,,,,,,,,,

VI,13:38:18.784,,,,,,,,,1.00,,,,,,,,,,,,,

NDUV,13:38:18.806,-
3.7,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001
VI,13:38:18.828,,,,,,,,,,,,,109.00,,,,
VI,13:38:18.865,,,,,,,,,,,,,1,,,
FLOW,13:38:18.938,148.7,145.3,0.180345,86.0,1,3,1,0.340365,0.336740,0.344435,0.180135,1
4.412726,97.947315,25.0,38.4,38.6,147.8048,0.6013,0.000000
SCB,13:38:18.948,191,192,7.3,20, ,32,53,983,827,863,854,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:38:18.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:18.948,,,0.008,80,,,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:38:19.059,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:19.105,,,,,,,,,247.00,,,,,,,,,
VI,13:38:19.144,,,,,,,,,1423.50,,,,,,,,,
VI,13:38:19.185,,,,,,,,,52.78,,,,,,,,,
GPS,13:38:19.245,2,20170526,17:37:50,42.302337,-
83.745862,250.5,57.1,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
VI,13:38:19.246,,,,,,,,,39.30,,,,,,,,,
VI,13:38:19.286,,,,,,,,,262.65,,,,,,,,,
NDUV,13:38:19.345,-2.6,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0015,0.0023,-0.0021
AMBII,13:38:19.378,,,,,5.15,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
HUMID,13:38:19.439,92.2,33.5
Status,13:38:19.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565
FLOW,13:38:19.469,,,,,0,3,1,,,,,,,,,
VI,13:38:19.489,1,,,,,,,,,,,,,,,,,
VI,13:38:19.532,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:38:19.576,,,,,,,,,,,,,110.19,,,,
VI,13:38:19.616,,,,,,,,,,,,,0,,,
AMBII,13:38:19.730,7.2,14.2,,,,,7.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:19.799,-2.8,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0023,-0.0010
VI,13:38:19.876,,,,,,,,,,,,,2.00,,,,,,,,,
VI,13:38:19.914,,,,,0.00,,,,,,,,,,,,,,,,
FID,13:38:19.939,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:38:19.950,191,192,7.3,20, ,32,53,983,826,863,855,13.3,0.004,-5.000,0.006,0,0
VI,13:38:19.958,,,,,,,,,1388.50,,,,,,,,,
VI,13:38:19.994,,,,,,,,,51.54,,,,,,,,,
VI,13:38:20.034,,,,,,,,,38.05,,,,,,,,,
FLOW,13:38:20.060,147.7,144.2,0.169891,86.5,1,3,1,0.338600,0.339340,0.343268,0.180135,1
4.322921,97.940559,25.0,38.4,38.6,146.8252,0.6014,0.000000
VI,13:38:20.076,,,,,,,,,276.30,,,,,,,,,

AMBII,13:38:20.148,,,0.007,70,,,9.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:38:20.225,2,20170526,17:37:50,42.302337,-
83.745862,250.5,56.0,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

NDUV,13:38:20.302,-
2.1,4.1,4.0,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0022,-0.0002

VI,13:38:20.314,,,,,,,,,1.00,,,,,,,,

VI,13:38:20.355,,,,,,,,,110.59,,,,

VI,13:38:20.395,,,,,,,,,0,,,

Status,13:38:20.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FID,13:38:20.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:38:20.533,,,,,2.06,10.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:20.598,1,,,,,,,,,1.00,,,,,,,,

FLOW,13:38:20.654,146.6,143.3,0.165970,86.0,1,3,1,0.330178,0.338040,0.334074,0.180135,1
4.322921,97.967587,25.0,38.4,38.6,145.7757,0.6014,0.000000

NDUV,13:38:20.792,-2.8,4.0,3.9,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0023,-0.0010

HUMID,13:38:20.820,92.3,33.5

VI,13:38:20.834,,,0.00,,,,,,,,,1.00,,,,,,,,

VI,13:38:20.874,,,,,1311.50,,,,,,,,,1.00,,,,,,,,

VI,13:38:20.915,,,,,48.44,,,,,,,,,1.00,,,,,,,,

SCB,13:38:20.940,191,192,7.3,20, ,32,53,983,826,862,856,13.4,0.005,-5.000,0.005,0,0

VI,13:38:20.955,,,,,36.11,,,,,,,,,1.00,,,,,,,,

AutoZero,13:38:20.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:20.948,6.2,12.3,,,,,12.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:20.996,,,,,274.20,,,,,,,,,1.00,,,,,,,,

GPS,13:38:21.237,2,20170526,17:37:51,42.302140,-
83.746000,251.0,54.9,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84

VI,13:38:21.239,,,,,,,,,1.00,,,,,,,,

FLOW,13:38:21.259,141.8,138.4,0.159436,86.5,1,3,1,0.307984,0.314637,0.311748,0.180135,1
4.322921,97.960831,25.0,38.4,38.6,140.8398,0.6018,0.000000

VI,13:38:21.278,,,,,,,,,110.09,,,,

NDUV,13:38:21.303,-2.4,3.9,3.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0024,-0.0010

VI,13:38:21.316,,,,,,,,,0,,,

AMBII,13:38:21.358,,,0.008,80,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:21.456,,,,,,,,,0.00,

Status,13:38:21.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:38:21.495,,,0.00,,,,,,,,,1.00,,,,,,,,

VI,13:38:21.534,,,,,1430.50,,,,,,,,,1.00,,,,,,,,

FID,13:38:21.567,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:38:21.574,,,,,,,,44.09,,,,,,,,,
VI,13:38:21.614,,,,,,,,40.44,,,,,,,,,
VI,13:38:21.614,1,,,,,,,,,
VI,13:38:21.657,,,,,,,,272.10,,,,,,,,,
FLOW,13:38:21.760,145.0,141.6,0.169891,86.5,1,3,1,0.331259,0.335440,0.335971,0.180135,1
4.412726,97.954071,25.0,38.4,38.6,144.0795,0.6016,0.000000
AMBII,13:38:21.743,,,,,0.82,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:21.802,-
2.5,3.9,3.8,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0023,0.0000
VI,13:38:21.894,,,,,,,,1.00,,,,,,,,,
VI,13:38:21.935,,,,,,,,111.09,,,,,
SCB,13:38:21.952,191,192,7.3,20, ,32,53,983,827,861,857,13.4,0.005,-5.000,0.005,0,0
VI,13:38:21.975,,,,,,,,0,,,
AMBII,13:38:22.171,6.9,13.7,,,,16.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:38:22.196,92.3,33.5
VI,13:38:22.227,,,,,,,,-40.00,,,,,
GPS,13:38:22.228,2,20170526,17:37:52,42.301948,-
83.746135,251.4,52.8,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
VI,13:38:22.264,,,0.00,,,,,,,,,
NDUV,13:38:22.308,-
2.7,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0003
VI,13:38:22.309,,,,,1453.00,,,,,,,,,
VI,13:38:22.344,,,,,39.12,,,,,,,,,
FLOW,13:38:22.364,148.6,145.1,0.150288,86.5,1,3,1,0.340820,0.343241,0.345311,0.180135,1
4.322921,97.960831,25.0,38.4,38.6,147.7352,0.6013,0.000000
VI,13:38:22.384,,,,,40.83,,,,,,,,,
VI,13:38:22.436,,,,,270.80,,,,,,,,,
Status,13:38:22.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:38:22.574,,,,,,,,1.00,,,,,,,,,
AMBII,13:38:22.555,,,0.010,100,,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:22.616,,,,,,,,111.19,,,,,
VI,13:38:22.616,1,,,,,,,,,
VI,13:38:22.658,,,,,,,,0,,,
NDUV,13:38:22.803,-2.6,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0010,0.0022,-0.0015
FID,13:38:22.556,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:38:22.898,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
SCB,13:38:22.951,191,191,7.3,20, ,32,53,983,829,863,857,13.4,0.005,-5.000,0.005,0,0
FLOW,13:38:22.964,154.3,150.6,0.138526,86.5,1,3,1,0.372290,0.369244,0.376977,0.180135,1
4.188229,97.954075,25.0,38.4,38.6,153.4622,0.6010,0.000000

AutoZero,13:38:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:22.966,,,,,0.54,18.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:23.104,,,,0.00,,,,,,,,,,,,,
VI,13:38:23.144,,,,,1340.00,,,,,,,,,,,,,
VI,13:38:23.184,,,,,36.02,,,,,,,,,,,,,
GPS,13:38:23.228,2,20170526,17:37:53,42.301767,-
83.746263,251.9,47.6,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
VI,13:38:23.229,,,,,36.61,,,,,,,,,,,,,
VI,13:38:23.265,,,,,269.50,,,,,,,,,,,,,
NDUV,13:38:23.305,-
3.4,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0003
AMBII,13:38:23.369,6.2,12.3,,,,,19.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:38:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957
VI,13:38:23.507,,,,,1.00,,,,,,,,,,,,,
VI,13:38:23.546,,,,,110.88,,,,,
FLOW,13:38:23.558,150.1,146.6,0.133299,86.5,1,3,1,0.342413,0.340640,0.346916,0.180135,1
4.233124,97.954071,25.0,38.4,38.6,149.2929,0.6012,0.000000
HUMID,13:38:23.569,92.1,33.5
VI,13:38:23.586,,,,,0,,,,,
FID,13:38:23.559,FID,10000,10000,SAMPLE,-3.0,,,,
AMBII,13:38:23.736,,,,0.010,100,,19.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:23.789,1,,,,,,,,,,,,,
NDUV,13:38:23.789,-
3.1,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0001
VI,13:38:23.833,,,,,202.40,,,,,,,,,,,,,
VI,13:38:23.874,,,,,1480.50,,,,,,,,,,,,,
VI,13:38:23.914,,,,,34.78,,,,,,,,,,,,,
SCB,13:38:23.954,191,191,7.3,20, ,32,53,983,831,865,858,13.4,0.005,-5.000,0.005,0,0
VI,13:38:23.958,,,,,41.80,,,,,,,,,,,,,
VI,13:38:23.996,,,,,234.85,,,,,,,,,,,,,
FID,13:38:24.042,FID,10000,10000,SAMPLE,-4.0,,,,
FLOW,13:38:24.144,147.5,144.0,0.118923,86.5,1,3,1,0.337633,0.335440,0.341954,0.180135,1
4.322921,97.974346,25.0,38.4,38.6,146.6612,0.6014,0.000000
AMBII,13:38:24.165,,,,,0.43,19.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:38:24.229,2,20170526,17:37:54,42.301617,-
83.746373,252.3,41.4,12,11,0x2c4485c1,0.9,1.3,1.5,WGS 84
VI,13:38:24.234,,,,,1.00,,,,,,,,,,,,,
VI,13:38:24.276,,,,,111.00,,,,,
NDUV,13:38:24.306,-3.8,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0026,-0.0015

VI,13:38:24.315,,,,,,,,,,,,,0,,,
Status,13:38:24.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,761
VI,13:38:24.466,,,,,,,,,,,,,0.00,,,,,,,,,
VI,13:38:24.504,,,22.35,,,,,,,,,,,,,
VI,13:38:24.544,,,,,,,,,1627.50,,,,,,,,,,,,,
AMBII,13:38:24.548,6.1,12.0,,,,,19.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:24.584,,,,,,,,,34.16,,,,,,,,,,,,,
VI,13:38:24.623,,,,,,,,,20.36,,,,,,,,,,,,,
FLOW,13:38:24.666,115.0,112.3,0.066768,86.5,1,3,1,0.225225,0.210034,0.226434,0.151320,14.412726,98.008125,25.0,38.5,38.6,113.8780,0.6042,0.000000
VI,13:38:24.667,,,,,,,,,266.70,,,,,,,,,,,,,
NDUV,13:38:24.794,-
3.4,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0025,-0.0002
VI,13:38:24.871,1,,,,,,,,,,,,,
VI,13:38:24.914,,,,,,,,,,,,,8.00,,,,,,,,,
HUMID,13:38:24.944,92.5,33.5
SCB,13:38:24.955,191,191,7.2,20, ,32,53,983,830,865,857,13.8,0.005,-5.000,0.005,0,0
VI,13:38:24.959,,,,,,,,,,,,,107.28,,,,,
AutoZero,13:38:24.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:24.956,,,,,0.010,100,,,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:24.996,,,,,,,,,,,,,0,,,
FLOW,13:38:25.167,92.1,89.9,0.030493,86.5,1,3,1,0.149629,0.109213,0.149040,0.126163,14.547419,98.021637,25.0,38.5,38.6,90.7172,0.6068,0.000000
GPS,13:38:25.230,2,20170526,17:37:55,42.301493,-
83.746470,252.6,41.4,12,11,0x2c4485c1,0.9,1.3,1.6,WGS 84
NDUV,13:38:25.302,-
3.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0024,0.0003
AMBII,13:38:25.378,,,,,0.37,19.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:25.444,,,66.67,,,,,,,,,,,,,
Status,13:38:25.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:38:25.484,,,,,,,,,2353.50,,,,,,,,,,,,,
VI,13:38:25.527,,,,,,,,,34.16,,,,,,,,,,,,,
VI,13:38:25.564,,,,,,,,,62.97,,,,,,,,,,,,,
FID,13:38:25.041,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:38:25.604,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:38:25.607,,,,,,,,,266.00,,,,,,,,,,,,,
FLOW,13:38:25.758,100.5,98.1,0.090500,86.5,1,3,1,0.223355,0.207537,0.226071,0.152389,14.457621,97.974346,25.0,38.4,38.6,99.2120,0.6057,0.000000
AMBII,13:38:25.773,6.0,11.9,,,,,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:25.793,-3.1,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0015,0.0024,-0.0020

VI,13:38:25.844,,,,,,,,,23.00,,,,,,,,

VI,13:38:25.886,,,,,,,,,129.69,,,,

VI,13:38:25.886,1,,,,,,,,,

SCB,13:38:25.943,191,191,7.3,20, ,32,53,983,826,864,854,14.0,0.005,-5.000,0.005,0,0

VI,13:38:25.944,,,,,,,,,0,,,

AutoZero,13:38:25.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:38:26.066,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:38:26.095,,,,,,,,,18.82,

VI,13:38:26.134,,,65.10,,,,,,,,,

VI,13:38:26.174,,,,,1966.00,,,,,,,,,

AMBII,13:38:26.143,,,0.010,100,,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:26.214,,,,,33.53,,,,,,,,,

GPS,13:38:26.231,2,20170526,17:37:56,42.301383,-
83.746575,253.1,35.7,12,11,0x2c4485c1,1.0,1.3,1.7,WGS 84

VI,13:38:26.259,,,,,38.63,,,,,,,,,

FLOW,13:38:26.288,136.3,133.3,0.135913,85.5,1,3,1,0.357152,0.347141,0.362384,0.176442,1
4.367824,97.954071,25.0,38.4,38.5,135.3871,0.6021,0.000000

VI,13:38:26.295,,,,,265.30,,,,,,,,,

NDUV,13:38:26.296,-
4.0,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0005

HUMID,13:38:26.341,92.5,33.5

Status,13:38:26.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,159

VI,13:38:26.534,,,,,,,,,9.00,,,,,,,,

VI,13:38:26.576,,,,,,,,,128.50,,,,

AMBII,13:38:26.539,,,,,0.34,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:26.636,,,,,,,,,0,,,

NDUV,13:38:26.795,-
3.3,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000

FLOW,13:38:26.859,146.0,142.6,0.122844,86.0,1,3,1,0.329226,0.330357,0.333225,0.180135,1
4.412726,97.960831,25.0,38.4,38.6,145.0801,0.6015,0.000000

VI,13:38:26.874,,,30.59,,,,,,,,,

VI,13:38:26.914,,,,,1868.50,,,,,,,,,

VI,13:38:26.914,1,,,,,,,,,

VI,13:38:26.954,,,,,32.91,,,,,,,,,

SCB,13:38:26.955,191,191,7.3,20, ,32,53,983,827,863,854,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:38:26.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:26.945,7.6,15.0,,,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:26.994,,,,,27.11,,,,,,,,,

VI,13:38:27.035,,,,,,,,,264.60,,,,,,,,,
FID,13:38:27.089,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:38:27.174,,,,,,,,,1.00,,,,,,,,,
VI,13:38:27.215,,,,,,,,,113.69,,,,,
GPS,13:38:27.221,2,20170526,17:37:57,42.301285,-
83.746707,253.6,34.8,12,11,0x2c4485c1,1.8,1.0,2.5,WGS 84
VI,13:38:27.259,,,,,,,,,0,,,
NDUV,13:38:27.302,-4.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0024,-0.0016
AMBII,13:38:27.353,,,0.009,90,,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:38:27.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:38:27.455,133.1,129.9,0.106025,86.5,1,3,1,0.277110,0.266927,0.279536,0.180135,1
4.367824,97.981102,25.0,38.4,38.6,132.1044,0.6024,0.000000
VI,13:38:27.704,,,0.00,,,,,,,,,
HUMID,13:38:27.705,92.2,33.5
VI,13:38:27.747,,,,,1615.50,,,,,,,,,
AMBII,13:38:27.748,,,,,0.29,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:27.784,,,,,32.91,,,,,,,,,
NDUV,13:38:27.804,-
3.5,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003
VI,13:38:27.823,,,,,20.72,,,,,,,,,
VI,13:38:27.865,,,,,264.00,,,,,,,,,
SCB,13:38:27.956,191,191,7.3,20, ,32,54,983,829,864,855,13.7,0.005,-5.000,0.006,0,0
FLOW,13:38:27.957,126.3,123.3,0.089027,86.5,1,3,1,0.241591,0.227075,0.243345,0.173696,1
4.502523,97.967590,25.0,38.5,38.6,125.2956,0.6029,0.000000
AutoZero,13:38:27.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:28.069,1,,,,,,,,,
VI,13:38:28.105,,,,,,,,,1.00,,,,,,,,,
VI,13:38:28.154,,,,,,,,,104.38,,,,,
AMBII,13:38:28.154,7.6,14.9,,,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:28.196,,,,,,,,,0,,,
GPS,13:38:28.233,2,20170526,17:37:59,42.301133,-
83.747030,254.2,35.0,12,11,0x2c4485c1,2.0,1.3,2.7,WGS 84
NDUV,13:38:28.300,-3.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0010
FID,13:38:28.046,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:38:28.409,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
VI,13:38:28.435,,,,,,,,,238.10,,,,,,,,,
Status,13:38:28.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,972
VI,13:38:28.473,,,,,1255.50,,,,,,,,,

FLOW,13:38:28.474,84.2,82.1,0.054888,86.5,1,3,1,0.115730,0.106154,0.115665,0.103839,14.
637223,97.994621,25.0,38.5,38.6,82.7213,0.6082,0.000000

VI,13:38:28.513,,,,,,,,,31.67,,,,,,,,,,,,,

VI,13:38:28.555,,,,,,,,,11.69,,,,,,,,,,,,,

AMBII,13:38:28.556,,,0.009,90,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:28.596,,,,,,,,,251.05,,,,,,,,,,,,,

NDUV,13:38:28.793,-3.8,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0026,-0.0014

VI,13:38:28.834,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:38:28.875,,,,,,,,,101.78,,,,,

VI,13:38:28.915,,,,,,,,,0,,,,,

SCB,13:38:28.948,191,191,7.3,20, ,32,54,983,829,864,856,13.8,0.005,-5.000,0.005,0,0

AMBII,13:38:28.959,,,,,0.89,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:29.054,,,,,,,,,24.00,,,,,,,,,,,,,

FLOW,13:38:29.069,66.9,65.4,0.031840,86.0,1,3,1,0.085255,0.043555,0.083505,0.079765,14.
457628,98.001373,25.0,38.5,38.7,65.3373,0.6129,0.000000

HUMID,13:38:29.080,92.6,33.5

VI,13:38:29.093,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:38:29.093,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:38:29.135,,,,,1249.50,,,,,,,,,,,,,,,,,,,,,

VI,13:38:29.173,,,,,31.67,,,,,,,,,,,,,,,,,,,,,

FID,13:38:29.051,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:38:29.213,,,,,9.52,,,,,,,,,,,,,,,,,,,,,

GPS,13:38:29.234,2,20170526,17:37:59,42.301133,-
83.747030,254.2,34.5,12,11,0x2c4485c1,1.7,1.4,2.7,WGS 84

VI,13:38:29.254,,,,,263.30,,,,,,,,,,,,,,,,,,,,,

NDUV,13:38:29.300,-
3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,-0.0001

AMBII,13:38:29.360,9.2,18.1,,,,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:29.394,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:38:29.435,,,,,,,,,100.69,,,,,

Status,13:38:29.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,564

VI,13:38:29.476,,,,,,,,,0,,,,,

FID,13:38:29.564,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:38:29.666,50.0,48.9,0.028751,85.5,1,3,1,0.051631,0.006442,0.047428,0.051060,14.
412726,97.987862,25.0,38.5,38.7,48.3028,0.6194,0.000000

AMBII,13:38:29.751,,,0.014,140,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:29.830,-4.0,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0025,-0.0021

VI,13:38:29.927,,,12.55,,,,,,,,,,,,,,,,,,,,,

SCB,13:38:29.938,191,191,7.3,20, ,32,54,983,825,862,855,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:38:29.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:29.963,,,,,,1472.50,,,,,,,,,,,,,
VI,13:38:30.003,,,,,,30.43,,,,,,,,,,,,,
VI,13:38:30.043,,,,,,21.11,,,,,,,,,,,,,
VI,13:38:30.086,,,,,,263.30,,,,,,,,,,,,,
AMBII,13:38:30.188,,,,,4.80,19.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:30.224,2,20170526,17:38:00,42.301058,-
83.747185,254.3,34.5,12,11,0x2c4485c1,1.7,1.5,2.8,WGS 84
FLOW,13:38:30.259,48.0,46.9,0.037247,85.0,1,3,1,0.050220,0.024232,0.046866,0.050654,14.
547426,97.987862,25.0,38.5,38.6,46.2263,0.6206,0.000000
VI,13:38:30.289,1,,,,,,,,,,,,,
NDUV,13:38:30.289,-3.8,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0024,-0.0009
VI,13:38:30.334,,,,,,,,,,,,6.00,,,,,,,,,
VI,13:38:30.374,,,,,,,,,,,,100.59,,,,,
VI,13:38:30.414,,,,,,,,,,,,1,,,,,
HUMID,13:38:30.457,92.6,33.5
Status,13:38:30.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,372
VI,13:38:30.562,,,,,,,,,,,,16.86,
AMBII,13:38:30.543,12.8,25.2,,,,,19.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:30.603,,,46.67,,,,,,,,,,,,,
VI,13:38:30.651,,,,,,1454.50,,,,,,,,,,,,,
VI,13:38:30.694,,,,,,30.43,,,,,,,,,,,,,
VI,13:38:30.739,,,,,,22.52,,,,,,,,,,,,,
FLOW,13:38:30.763,68.9,67.5,0.054888,84.4,1,3,1,0.091567,0.083538,0.092084,0.091852,14.
502523,97.987858,25.0,38.5,38.6,67.3585,0.6124,0.000000
VI,13:38:30.776,,,,,,,,,,,,262.60,,,,,,,,,
NDUV,13:38:30.839,-
4.3,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0026,0.0000
SCB,13:38:30.937,191,191,7.3,20, ,32,55,983,824,862,855,14.0,0.005,-5.000,0.005,0,0
AMBII,13:38:30.947,,,0.015,150,,18.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:31.014,,,,,,,,,,,,17.00,,,,,,,,,
VI,13:38:31.057,,,,,,,,,,,,102.88,,,,,
VI,13:38:31.098,,,,,,,,,,,,1,,,,,
FID,13:38:30.563,FID,10000,10000,SAMPLE,0.0,,,
FID,13:38:31.138,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
GPS,13:38:31.226,2,20170526,17:38:01,42.300972,-
83.747320,254.4,33.6,12,11,0x2c4485c1,1.4,1.4,2.0,WGS 84
NDUV,13:38:31.293,-4.0,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-

0.0017,0.0025,-0.0022
VI,13:38:31.301,1,,,,,,,,,,,,,,,,,
VI,13:38:31.336,,0,,,,,,,,,,,,,,,,,
FLOW,13:38:31.358,85.7,83.9,0.060322,84.4,1,3,1,0.113499,0.106134,0.114920,0.113836,14.367824,98.001369,25.0,38.5,38.6,84.3212,0.6079,0.000000
VI,13:38:31.373,,,68.24,,,,,,,,,,,,,
AMBII,13:38:31.345,,,,,6.52,16.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:31.413,,,,,1470.50,,,,,,,,,,,,,
VI,13:38:31.453,,,,,31.05,,,,,,,,,,,,,
Status,13:38:31.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,175
VI,13:38:31.493,,,,,27.97,,,,,,,,,,,,,
VI,13:38:31.536,,,,,262.60,,,,,,,,,,,,,
FID,13:38:31.559,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:38:31.673,,,,,23.00,,,,,,,,,,,,,
VI,13:38:31.716,,,,,106.78,,,,,
VI,13:38:31.758,,,,,1,,,
AMBII,13:38:31.765,12.3,24.2,,,,,15.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:31.798,-
4.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0025,-0.0006
HUMID,13:38:31.842,92.5,33.5
FLOW,13:38:31.860,98.1,96.1,0.068776,83.9,1,3,1,0.148495,0.148778,0.150762,0.148536,14.547419,97.974346,25.0,38.5,38.6,96.8058,0.6059,0.000000
SCB,13:38:31.937,191,191,7.3,20, ,32,55,983,826,862,855,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:38:31.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:32.145,,,0.011,110,,13.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:32.204,,,71.37,,,,,,,,,,,,,
GPS,13:38:32.238,2,20170526,17:38:02,42.300888,-
83.747463,254.5,32.7,12,11,0x2c4485c1,1.4,1.0,2.0,WGS 84
VI,13:38:32.248,,,,,1501.00,,,,,,,,,,,,,
VI,13:38:32.284,,,,,31.67,,,,,,,,,,,,,
NDUV,13:38:32.304,-
3.8,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0002
VI,13:38:32.325,,,,,27.72,,,,,,,,,,,,,
VI,13:38:32.325,1,,,,,,,,,,,,,,,,,
VI,13:38:32.366,,,,,262.60,,,,,,,,,,,,,
FLOW,13:38:32.367,101.4,99.4,0.072313,83.4,1,3,1,0.157293,0.159486,0.159352,0.157347,14.457628,97.967590,25.0,38.5,38.6,100.0961,0.6054,0.000000
Status,13:38:32.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:38:32.557,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:38:32.547,,,,,5.46,13.1,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:38:32.604,,,,,,,,,25.00,,,,,,,,,
VI,13:38:32.646,,,,,,,,,110.19,,,,,
VI,13:38:32.686,,,,,,,,,1,,,
NDUV,13:38:32.832,-4.7,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0009,0.0025,-0.0015
VI,13:38:32.931,,,,,,,,,272.80,,,,,,,,,
SCB,13:38:32.942,191,191,7.3,20, ,32,55,983,825,862,854,14.0,0.004,-5.000,0.006,0,0
FLOW,13:38:32.964,103.0,100.9,0.065730,83.9,1,3,1,0.162688,0.162219,0.165213,0.162877,1
4.412726,97.947315,25.0,38.5,38.6,101.7637,0.6052,0.000000
AutoZero,13:38:32.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:32.973,,,,,,,,,1531.00,,,,,,,,,
AMBII,13:38:32.940,11.9,23.4,,,,,12.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:33.013,,,,,,,,,32.29,,,,,,,,,
VI,13:38:33.053,,,,,,,,,29.66,,,,,,,,,
VI,13:38:33.096,,,,,,,,,267.30,,,,,,,,,
HUMID,13:38:33.203,92.5,33.5
GPS,13:38:33.217,2,20170526,17:38:03,42.300777,-
83.747553,254.7,32.1,12,11,0x2c4485c1,1.4,1.0,2.0,WGS 84
NDUV,13:38:33.292,-
3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0006
VI,13:38:33.333,,,,,,,,,18.00,,,,,,,,,
VI,13:38:33.333,1,,,,,,,,,
VI,13:38:33.375,,,,,,,,,112.78,,,,,
AMBII,13:38:33.338,,,0.011,110,,,12.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:33.415,,,,,,,,,1,,,
Status,13:38:33.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,977
FLOW,13:38:33.470,106.3,104.2,0.066951,83.4,1,3,1,0.171480,0.167720,0.173881,0.169577,1
4.278019,97.981106,25.0,38.5,38.6,105.0881,0.6048,0.000000
VI,13:38:33.665,,,,,,,,,139.00,,,,,,,,,
VI,13:38:33.704,,,50.98,,,,,,,,,
VI,13:38:33.755,,,,,,,,,1560.00,,,,,,,,,
AMBII,13:38:33.745,,,,,3.41,12.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:33.795,,,,,,,,,32.91,,,,,,,,,
NDUV,13:38:33.811,-4.0,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0025,-0.0012
VI,13:38:33.833,,,,,,,,,17.77,,,,,,,,,
VI,13:38:33.876,,,,,,,,,261.80,,,,,,,,,
FID,13:38:33.589,FID,10000,10000,SAMPLE,0.0,,,
FID,13:38:33.943,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:38:33.952,191,191,7.3,20, ,32,55,983,826,863,855,13.9,0.005,-5.000,0.006,0,0
AutoZero,13:38:33.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:38:34.068,94.4,92.4,0.060489,84.4,1,3,1,0.134512,0.110743,0.135090,0.132039,14.
502523,97.994614,25.0,38.5,38.6,93.1188,0.6064,0.000000
VI,13:38:34.113,,,,,,,,,12.00,,,,,,,,
VI,13:38:34.156,,,,,,,,,109.78,,,,
AMBII,13:38:34.150,10.8,21.3,,,,,13.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:34.196,,,,,,,,,1,,,
GPS,13:38:34.229,2,20170526,17:38:04,42.300638,-
83.747590,254.9,32.9,12,11,0x2c4485c1,1.4,1.0,2.0,WGS 84
NDUV,13:38:34.300,-3.1,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0023,-0.0011
VI,13:38:34.399,1,,,,,,,,,
Status,13:38:34.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759
HUMID,13:38:34.578,92.5,33.5
AMBII,13:38:34.540,,,0.009,90,,,14.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:34.644,,,61.96,,,,,,,,,
FID,13:38:34.548,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:38:34.664,92.9,91.0,0.059500,83.9,1,3,1,0.132334,0.106919,0.132490,0.131928,14.
547419,97.960831,25.0,38.5,38.6,91.6042,0.6066,0.000000
VI,13:38:34.683,,,,,1322.00,,,,,,,,,
VI,13:38:34.735,,,,,32.91,,,,,,,,,
VI,13:38:34.773,,,,,23.22,,,,,,,,,
NDUV,13:38:34.801,-
3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0004
VI,13:38:34.815,,,,,261.80,,,,,,,,,
SCB,13:38:34.937,191,191,7.3,20, ,32,55,983,826,864,856,13.7,0.004,-5.000,0.006,0,0
AMBII,13:38:34.979,,,,,2.26,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:35.064,,,,,,,,,32.00,,,,,,,,
VI,13:38:35.105,,,,,,,,,113.00,,,,
VI,13:38:35.151,,,,,,,,,1,,,
GPS,13:38:35.230,2,20170526,17:38:05,42.300500,-
83.747625,254.5,33.8,12,11,0x2c4485c1,1.1,1.1,2.0,WGS 84
FLOW,13:38:35.253,97.1,95.2,0.074875,83.4,1,3,1,0.148619,0.145015,0.151509,0.146020,14.
592321,97.947315,25.0,38.5,38.6,95.7852,0.6060,0.000000
NDUV,13:38:35.301,-
2.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0002
AMBII,13:38:35.354,9.2,18.1,,,,,15.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:35.396,,,,,,,,,3.92,
VI,13:38:35.437,,,81.96,,,,,,,,,

VI,13:38:35.437,1,,,,,,,,,,,,,,,,,,,,,
Status,13:38:35.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:38:35.473,,,,,,,,,1341.50,,,,,,,,,,,,,
VI,13:38:35.514,,,,,,,,,34.16,,,,,,,,,,,,,
VI,13:38:35.554,,,,,,,,,34.33,,,,,,,,,,,,,
FID,13:38:35.560,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:38:35.595,,,,,,,,,262.60,,,,,,,,,,,,,
FLOW,13:38:35.756,113.1,110.9,0.085187,83.4,1,3,1,0.197220,0.192403,0.200325,0.172333,1
4.188229,97.947315,25.0,38.5,38.6,111.9393,0.6041,0.000000
AMBII,13:38:35.751,,,0.012,120,,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:35.793,-3.6,3.6,3.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0024,-0.0016
VI,13:38:35.835,,,,,,,,,35.00,,,,,,,,,,,,,
VI,13:38:35.875,,,,,,,,,123.88,,,,,
VI,13:38:35.915,,,,,,,,,1,,,
SCB,13:38:35.956,191,190,7.2,20, ,32,56,983,829,865,858,13.5,0.005,-5.000,0.006,0,0
HUMID,13:38:35.959,92.5,33.5
AutoZero,13:38:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:36.054,,,,,163.40,,,,,,,,,,,,,
VI,13:38:36.094,,,83.53,,,,,,,,,,,,,
VI,13:38:36.141,,,,,1370.50,,,,,,,,,,,,,
VI,13:38:36.185,,,,,34.78,,,,,,,,,,,,,
AMBII,13:38:36.142,,,,,4.84,16.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:36.231,2,20170526,17:38:06,42.300357,-
83.747638,254.0,34.4,12,11,0x2c4485c1,1.0,1.1,1.8,WGS 84
VI,13:38:36.232,,,,,35.36,,,,,,,,,,,,,
FLOW,13:38:36.266,117.1,114.9,0.092525,83.4,1,3,1,0.212197,0.209065,0.215232,0.175681,1
4.457628,97.954071,25.0,38.4,38.5,116.0274,0.6037,0.000000
VI,13:38:36.275,,,,,,,,,262.60,,,,,,,,,,,,,
NDUV,13:38:36.308,-
3.5,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0004
Status,13:38:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:38:36.478,1,,,,,,,,,,,,,,,,,,,,,
VI,13:38:36.514,,,,,,,,,36.00,,,,,,,,,,,,,
VI,13:38:36.557,,,,,,,,,129.78,,,,,
AMBII,13:38:36.550,10.4,20.5,,,16.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:36.595,,,,,,,,,1,,,
FID,13:38:36.066,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:38:36.660,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
NDUV,13:38:36.794,-

3.8,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0001
FLOW,13:38:36.869,124.3,121.7,0.105528,84.4,1,3,1,0.240515,0.237062,0.244038,0.179169,1
4.412726,97.967590,25.0,38.4,38.5,123.2452,0.6030,0.000000
SCB,13:38:36.937,191,190,7.3,20, ,32,56,983,828,862,858,13.5,0.004,-5.000,0.006,0,0
AMBII,13:38:36.939,,,0.015,150,,16.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:37.036,,,80.00,,,,,,,,,,,,,
FID,13:38:37.045,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:37.074,,,,,,1427.00,,,,,,,,,,,,,
VI,13:38:37.114,,,,,,36.02,,,,,,,,,,,,,
VI,13:38:37.154,,,,,,34.44,,,,,,,,,,,,,
VI,13:38:37.198,,,,,,262.60,,,,,,,,,,,,,
GPS,13:38:37.241,2,20170526,17:38:07,42.300213,-
83.747622,253.7,34.4,12,11,0x2c4485c1,1.0,1.2,1.9,WGS 84
HUMID,13:38:37.331,92.7,33.5
NDUV,13:38:37.332,-3.8,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0026,-0.0020
AMBII,13:38:37.383,,,,,8.00,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:37.434,,,,,,20.00,,,,,,,,,,,,,
Status,13:38:37.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971
FLOW,13:38:37.474,134.1,131.2,0.118267,85.0,1,3,1,0.279045,0.277565,0.283106,0.180135,1
4.457621,97.954071,25.0,38.4,38.6,133.1015,0.6023,0.000000
VI,13:38:37.475,,,,,,128.28,,,,,
VI,13:38:37.529,,,,,,1,,,
VI,13:38:37.529,1,,,,,,,,,,,,,
FID,13:38:37.573,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:38:37.675,,,,,,344.00,,,,,,,,,,,,,
VI,13:38:37.714,,,,,,1450.00,,,,,,,,,,,,,
VI,13:38:37.757,,,,,,36.64,,,,,,,,,,,,,
AMBII,13:38:37.757,11.3,22.2,,,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:37.794,,,,,,21.58,,,,,,,,,,,,,
NDUV,13:38:37.794,-4.4,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0024,-0.0008
VI,13:38:37.837,,,,,,303.65,,,,,,,,,,,,,
SCB,13:38:37.945,191,190,7.3,20, ,32,55,983,828,862,857,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:38:37.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:37.983,,,,,,16.00,,,,,,,,,,,,,
VI,13:38:38.035,,,,,,118.88,,,,,
VI,13:38:38.075,,,,,,1,,,
FLOW,13:38:38.075,131.5,128.7,0.111940,85.0,1,3,1,0.260814,0.256958,0.264087,0.178933,1
4.592321,97.960831,25.0,38.5,38.6,130.5464,0.6025,0.000000

AMBII,13:38:38.167,,,0.011,110,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:38:38.223,2,20170526,17:38:08,42.300068,-
83.747587,253.2,35.2,12,11,0x2c4485c1,1.0,1.3,2.0,WGS 84

NDUV,13:38:38.299,-
3.8,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0000

VI,13:38:38.316,,,,,,,,,144.00,,,,,,,,

VI,13:38:38.358,,,52.94,,,,,,,,,,,,,,,,

VI,13:38:38.394,,,,,,1468.50,,,,,,,,,,,,

VI,13:38:38.435,,,,,,37.26,,,,,,,,,,,,

Status,13:38:38.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773

VI,13:38:38.474,,,,,,,,,22.30,,,,,,,,,,,,

VI,13:38:38.516,,,,,,,,,263.30,,,,,,,,,,,,

FID,13:38:38.559,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:38:38.563,,,,,9.20,11.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:38.629,1,,,,,,,,,,,,,,,,,,,,

VI,13:38:38.665,,,,,,,,,11.00,,,,,,,,,,,,

FLOW,13:38:38.665,120.3,117.6,0.082114,85.0,1,3,1,0.218106,0.195392,0.220673,0.174124,1
4.502523,97.981106,25.0,38.5,38.6,119.1616,0.6034,0.000000

VI,13:38:38.708,,,,,,,,,113.19,,,,

HUMID,13:38:38.708,92.7,33.5

VI,13:38:38.748,,,,,,,,,1,,,

NDUV,13:38:38.805,-3.2,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0015,0.0023,-0.0020

SCB,13:38:38.937,191,190,7.4,20, ,32,55,983,827,862,858,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:38:38.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:38.939,11.1,21.8,,,,10.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:38:39.168,103.2,100.9,0.081547,85.5,1,3,1,0.160850,0.141457,0.162122,0.148191,1
4.816818,98.001373,25.0,38.5,38.6,101.9651,0.6054,0.000000

VI,13:38:39.195,,,21.96,,,,,,,,,,,,,,,,

GPS,13:38:39.234,2,20170526,17:38:09,42.299927,-
83.747573,252.9,35.2,12,11,0x2c4485c1,1.0,1.3,2.0,WGS 84

VI,13:38:39.235,,,,,,1480.00,,,,,,,,,,,,

VI,13:38:39.274,,,,,,37.88,,,,,,,,,,,,

NDUV,13:38:39.311,-
4.2,3.8,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0025,-0.0005

VI,13:38:39.313,,,,,,18.66,,,,,,,,,,,,

FID,13:38:39.314,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:38:39.358,,,,,,263.30,,,,,,,,,,,,

AMBII,13:38:39.359,,,0.011,110,,9.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:38:39.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

FID,13:38:39.546,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:39.594,,,,,,,,,1.00,,,,,,,,,
VI,13:38:39.636,,,,,,,,,105.28,,,,,
VI,13:38:39.636,1,,,,,,,,,,,,,,,,,
VI,13:38:39.676,,,,,,,,,1,,,
FLOW,13:38:39.773,88.8,86.8,0.068606,85.5,1,3,1,0.115917,0.095489,0.117282,0.117952,14.
502523,98.035152,25.0,38.5,38.6,87.3726,0.6074,0.000000
AMBII,13:38:39.781,,,,,9.87,9.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:38:39.799,-
3.4,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0024,0.0000
VI,13:38:39.927,,,,,,,,,50.59,
SCB,13:38:39.938,191,190,7.4,20, ,32,56,983,826,862,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:38:39.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:39.964,,,11.76,,,,,,,,,,,,,
VI,13:38:40.004,,,,,1475.00,,,,,,,,,,,,,
VI,13:38:40.044,,,,,37.26,,,,,,,,,,,,,
VI,13:38:40.084,,,,,21.91,,,,,,,,,,,,,
HUMID,13:38:40.085,92.6,33.5
VI,13:38:40.136,,,,,263.30,,,,,,,,,,,,,
AMBII,13:38:40.145,11.0,21.7,,,,,8.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:40.235,2,20170526,17:38:10,42.299785,-
83.747560,252.7,35.2,12,11,0x2c4485c1,1.0,1.3,2.0,WGS 84
VI,13:38:40.274,,,,,,,,,1.00,,,,,,,,,
NDUV,13:38:40.301,-3.7,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0025,-0.0009
VI,13:38:40.316,,,,,,,,,102.09,,,,,
VI,13:38:40.358,,,,,,,,,1,,,
FLOW,13:38:40.367,83.9,82.1,0.064689,85.0,1,3,1,0.105194,0.089061,0.105699,0.106936,14.
547426,97.994621,25.0,38.5,38.6,82.4727,0.6082,0.000000
Status,13:38:40.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371
FID,13:38:40.545,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:38:40.538,,,0.010,100,,,8.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:40.594,,,,,,,,,66.20,,,,,,,,,,,,,
VI,13:38:40.634,,,1.57,,,,,,,,,,,,,,,,,
VI,13:38:40.642,1,,,,,,,,,,,,,,,,,,,,,
VI,13:38:40.673,,,,,1469.50,,,,,,,,,,,,,
VI,13:38:40.713,,,,,37.26,,,,,,,,,,,,,
VI,13:38:40.753,,,,,16.77,,,,,,,,,,,,,
NDUV,13:38:40.796,-2.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0023,-0.0014

VI,13:38:40.795,,,,,,,,,263.30,,,,,,,,,
FLOW,13:38:40.873,83.5,81.7,0.076451,85.0,1,3,1,0.104795,0.099462,0.106210,0.105279,14.
412726,98.028397,25.0,38.5,38.6,82.0958,0.6083,0.000000
SCB,13:38:40.937,191,190,7.4,20, ,32,56,983,824,863,858,13.4,0.005,-5.000,0.005,0,0
AMBII,13:38:40.982,,,,,11.33,8.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:41.038,,,,,,,,,1.00,,,,,,,,,
VI,13:38:41.077,,,,,,,,,101.50,,,,,
VI,13:38:41.135,,,,,,,,,1,,,,,
GPS,13:38:41.236,2,20170526,17:38:11,42.299635,-
83.747488,252.4,39.6,12,11,0x2c4485c1,1.1,1.4,2.0,WGS 84
NDUV,13:38:41.295,-
3.3,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001
AMBII,13:38:41.338,11.2,22.0,,,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:41.401,77.7,75.9,0.054888,85.5,1,3,1,0.088006,0.077019,0.089529,0.088810,14.
637223,98.035156,25.0,38.5,38.6,76.2116,0.6095,0.000000
Status,13:38:41.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168
HUMID,13:38:41.459,92.4,33.5
VI,13:38:41.575,,,23.53,,,,,,,,,
VI,13:38:41.614,,,,,1464.00,,,,,,,,,
VI,13:38:41.657,,,,,37.26,,,,,,,,,
VI,13:38:41.657,1,,,,,,,,,
VI,13:38:41.694,,,,,17.88,,,,,,,,,
VI,13:38:41.736,,,,,264.00,,,,,,,,,
AMBII,13:38:41.742,,,0.009,90,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:41.797,-2.8,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0023,-0.0010
VI,13:38:41.874,,,,,,,,,2.00,,,,,,,,,
VI,13:38:41.915,,,,,,,,,101.19,,,,,
SCB,13:38:41.951,191,190,7.4,20, ,32,55,983,829,863,858,13.5,0.005,-5.000,0.005,0,0
VI,13:38:41.959,,,,,,,,,1,,,,,
AutoZero,13:38:41.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:38:41.984,77.2,75.5,0.060828,85.0,1,3,1,0.089893,0.071981,0.090616,0.090676,14.
367824,98.048668,25.0,38.5,38.6,75.7280,0.6096,0.000000
FID,13:38:41.536,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:38:42.061,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
AMBII,13:38:42.163,,,,,11.32,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:42.205,,,,,270.80,,,,,,,,,
GPS,13:38:42.237,2,20170526,17:38:12,42.299483,-
83.747420,252.2,39.1,12,11,0x2c4485c1,1.1,1.4,2.0,WGS 84
VI,13:38:42.243,,,,,1473.50,,,,,,,,,

VI,13:38:42.283,,,,,,,,,37.26,,,,,,,,,
NDUV,13:38:42.303,-3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0024,-0.0015
VI,13:38:42.323,,,,,,,,,21.36,,,,,,,,,
VI,13:38:42.365,,,,,,,,,267.40,,,,,,,,,
Status,13:38:42.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:38:42.568,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:38:42.578,76.7,75.2,0.064392,83.9,1,3,1,0.089428,0.087938,0.091412,0.089613,14.
367824,98.048668,25.0,38.5,38.6,75.2374,0.6097,0.000000
AMBII,13:38:42.553,11.0,21.7,,,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:42.604,,,,,,,,,10.00,,,,,,,,,
VI,13:38:42.653,,,,,,,,,102.88,,,,,
VI,13:38:42.695,,,,,,,,,1,,,
VI,13:38:42.696,1,,,,,,,,,
NDUV,13:38:42.831,-
2.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000
HUMID,13:38:42.836,92.6,33.5
VI,13:38:42.935,,,,,,,,,49.00,,,,,,,,,
SCB,13:38:42.941,191,190,7.3,20, ,32,55,983,826,863,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:38:42.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:42.974,,,49.02,,,,,,,,,
AMBII,13:38:42.952,,,0.009,90,,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:43.014,,,,,1477.50,,,,,,,,,
VI,13:38:43.057,,,,,37.26,,,,,,,,,
FLOW,13:38:43.084,77.0,75.3,0.063798,84.4,1,3,1,0.089738,0.090302,0.091744,0.089798,14.
637223,98.048668,25.0,38.5,38.6,75.4745,0.6097,0.000000
VI,13:38:43.094,,,,,20.27,,,,,,,,,
VI,13:38:43.138,,,,,264.00,,,,,,,,,
GPS,13:38:43.238,2,20170526,17:38:13,42.299355,-
83.747292,251.5,38.8,12,10,0x2c4405c1,1.3,1.7,2.4,WGS 84
VI,13:38:43.284,,,,,6.00,,,,,,,,,
NDUV,13:38:43.304,-3.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0011
VI,13:38:43.325,,,,,104.78,,,,,
VI,13:38:43.365,,,,,1,,,
AMBII,13:38:43.358,,,,,9.94,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:38:43.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
FID,13:38:43.535,FID,10000,10000,SAMPLE,-2.0,,,
FLOW,13:38:43.680,77.7,76.2,0.057999,83.4,1,3,1,0.090030,0.086953,0.091270,0.090489,14.
547426,98.062183,25.0,38.5,38.6,76.2243,0.6095,0.000000

VI,13:38:43.771,1,,,,,,,,,,,,,,,,,,,,,
AMBII,13:38:43.771,10.7,21.1,,,,,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:43.799,-2.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0023,-0.0014
VI,13:38:43.813,,,,,4.31,,,,,,,,,,,,,,,,,,,,,
VI,13:38:43.853,,,,,,1481.00,,,,,,,,,,,,,,,,,,,,,
VI,13:38:43.893,,,,,,37.88,,,,,,,,,,,,,,,,,,,,,
VI,13:38:43.934,,,,,,14.72,,,,,,,,,,,,,,,,,,,,,
SCB,13:38:43.953,191,190,7.4,20, ,32,55,983,827,863,858,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:38:43.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:43.976,,,,,,264.00,,,,,,,,,,,,,,,,,,,,,
FID,13:38:44.078,FID,10000,10000,SAMPLE,0.0,,,,,
AMBII,13:38:44.157,,,,,0.011,110,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:44.214,,,,,,1.00,,,,,,,,,,,,,
HUMID,13:38:44.214,92.5,33.5
GPS,13:38:44.228,2,20170526,17:38:14,42.299230,-
83.747157,251.0,38.9,12,11,0x2c4485c1,1.4,1.8,2.5,WGS 84
VI,13:38:44.259,,,,,,102.50,,,,,
FLOW,13:38:44.272,71.0,69.5,0.054888,83.9,1,3,1,0.073206,0.044747,0.072468,0.074380,14.
412726,98.035152,25.0,38.5,38.6,69.4231,0.6111,0.000000
VI,13:38:44.295,,,,,,1,,,,,
NDUV,13:38:44.296,-
3.1,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0022,-0.0002
Status,13:38:44.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:38:44.536,,,,,,92.94,
VI,13:38:44.574,,,,,9.41,,,,,,,,,,,,,,,,,,,,,
AMBII,13:38:44.545,,,,,,7.38,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:38:44.614,,,,,,1480.00,,,,,,,,,,,,,,,,,,,,,
VI,13:38:44.654,,,,,,37.26,,,,,,,,,,,,,,,,,,,,,
VI,13:38:44.694,,,,,,16.55,,,,,,,,,,,,,,,,,,,,,
VI,13:38:44.735,,,,,,264.00,,,,,,,,,,,,,,,,,,,,,
FID,13:38:44.756,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:38:44.800,-
2.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0023,0.0003
VI,13:38:44.840,1,,,,,,,,,,,,,,,,,,,,,
VI,13:38:44.873,,,,,,1.00,,,,,,,,,,,,,
FLOW,13:38:44.874,64.3,63.1,0.044411,83.4,1,3,1,0.060299,0.034931,0.060691,0.061589,14.
457628,98.048668,25.0,38.5,38.6,62.7312,0.6131,0.000000
VI,13:38:44.915,,,,,,100.69,,,,,
SCB,13:38:44.943,191,190,7.4,20, ,32,55,983,829,864,858,13.4,0.005,-5.000,0.005,0,0

VI,13:38:44.955,,,,,,,,,,,,,1,,,
AMBII,13:38:44.954,10.0,19.8,,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:45.193,,,,,,,,,,,,,405.66,,,,,,,,,
FID,13:38:45.073,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:38:45.229,2,20170526,17:38:15,42.299105,-
83.747022,250.6,39.2,12,11,0x2c4485c1,1.4,1.8,2.5,WGS 84
VI,13:38:45.233,,,5.10,,,,,,,,,,,,,
VI,13:38:45.273,,,,,,1475.00,,,,,,,,,,,,,
NDUV,13:38:45.306,-2.2,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0022,-0.0014
VI,13:38:45.313,,,,,,37.26,,,,,,,,,,,,,
VI,13:38:45.353,,,,,,16.30,,,,,,,,,,,,,
AMBII,13:38:45.354,,,0.009,90,,,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:45.398,,,,,,264.60,,,,,,,,,,,,,
Status,13:38:45.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,378
FLOW,13:38:45.482,69.8,68.5,0.052757,82.9,1,3,1,0.073892,0.060104,0.075316,0.074586,14.
367824,98.068943,25.0,38.5,38.6,68.2794,0.6114,0.000000
FID,13:38:45.548,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:38:45.588,92.5,33.5
VI,13:38:45.636,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:38:45.675,,,,,,,,,,,,,101.50,,,,,
VI,13:38:45.715,,,,,,,,,,,,,1,,,
AMBII,13:38:45.790,,,,,4.61,9.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:45.801,-
2.5,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0005
VI,13:38:45.922,1,,,,,,,,,,,,,
SCB,13:38:45.946,191,190,7.4,20, ,32,55,983,829,865,858,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:38:45.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:46.074,,,20.78,,,,,,,,,,,,,
FLOW,13:38:46.074,72.4,71.1,0.058297,82.4,1,3,1,0.078923,0.075861,0.080886,0.078889,14.
547419,98.075699,25.0,38.5,38.6,70.8690,0.6107,0.000000
VI,13:38:46.114,,,,,,1480.50,,,,,,,,,,,,,
VI,13:38:46.157,,,,,,37.26,,,,,,,,,,,,,
AMBII,13:38:46.164,9.0,17.8,,,,,10.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:38:46.194,,,,,,16.91,,,,,,,,,,,,,
GPS,13:38:46.230,2,20170526,17:38:16,42.298975,-
83.746897,250.1,39.2,12,11,0x2c4485c1,1.1,1.7,2.0,WGS 84
VI,13:38:46.237,,,,,,264.60,,,,,,,,,,,,,
NDUV,13:38:46.307,-
2.1,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0022,0.0002

VI,13:38:46.393,,,,,,,,,5.00,,,,,,,,,
VI,13:38:46.435,,,,,,,,,102.09,,,,,
Status,13:38:46.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171
VI,13:38:46.475,,,,,,,,,1,,,
FID,13:38:46.577,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:38:46.549,,,0.011,110,,11.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:46.672,72.0,70.7,0.035001,82.4,1,3,1,0.076647,0.061729,0.077904,0.077497,14.
412726,98.089211,25.0,38.5,38.6,70.4467,0.6108,0.000000
VI,13:38:46.715,,,,,,,,,237.50,,,,,,,,,
VI,13:38:46.753,,,,,,,,,1480.50,,,,,,,,,
VI,13:38:46.793,,,,,,,,,37.88,,,,,,,,,
NDUV,13:38:46.794,-2.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0016,0.0023,-0.0020
VI,13:38:46.836,,,,,,,,,18.66,,,,,,,,,
VI,13:38:46.875,,,,,,,,,251.05,,,,,,,,,
SCB,13:38:46.954,191,190,7.4,20, ,32,54,983,830,866,858,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:38:46.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:38:46.969,92.6,33.5
AMBII,13:38:46.968,,,,,3.20,12.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:47.079,1,,,,,,,,,
VI,13:38:47.114,,,,,,,,,6.00,,,,,,,,,
VI,13:38:47.157,,,,,,,,,103.28,,,,,
FLOW,13:38:47.177,71.6,70.3,0.050910,81.9,1,3,1,0.076622,0.071339,0.077840,0.076904,14.
727021,98.048672,25.0,38.4,38.6,70.0336,0.6109,0.000000
VI,13:38:47.195,,,,,,,,,1,,,
GPS,13:38:47.232,2,20170526,17:38:17,42.298838,-
83.746785,249.6,39.0,12,11,0x2c4485c1,1.2,1.7,2.1,WGS 84
NDUV,13:38:47.300,-
2.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0024,-0.0002
AMBII,13:38:47.364,8.2,16.2,,,,,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:47.436,,,,,,,,,52.00,,,,,,,,,
Status,13:38:47.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:38:47.474,,,47.45,,,,,,,,,
VI,13:38:47.513,,,,,,,,,1486.50,,,,,,,,,
VI,13:38:47.557,,,,,,,,,37.88,,,,,,,,,
VI,13:38:47.593,,,,,,,,,21.30,,,,,,,,,
VI,13:38:47.635,,,,,,,,,265.30,,,,,,,,,
FID,13:38:47.089,FID,10000,10000,SAMPLE,0.0,,,
FID,13:38:47.636,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
FLOW,13:38:47.694,71.4,70.2,0.059434,82.4,1,3,1,0.077216,0.075296,0.078411,0.077205,14.

457628,98.062187,25.0,38.4,38.6,69.9120,0.6109,0.000000
VI,13:38:47.784,,,,,,,,,10.00,,,,,,,,,
AMBII,13:38:47.748,,,0.013,130,,14.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:47.804,-2.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0018,0.0024,-0.0024
VI,13:38:47.837,,,,,,,,,104.59,,,,,
VI,13:38:47.875,,,,,,,,,1,,,,,
SCB,13:38:47.955,191,190,7.4,20, ,32,54,983,835,866,858,13.4,0.005,-5.000,0.005,0,0
FID,13:38:48.057,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:38:48.079,1,,,,,,,,,1,,,,,
AMBII,13:38:48.183,,,,,3.91,15.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:48.222,2,20170526,17:38:18,42.298698,-
83.746690,249.1,39.0,12,11,0x2c4485c1,1.4,1.8,2.3,WGS 84
FLOW,13:38:48.268,76.0,74.7,0.060699,82.4,1,3,1,0.089022,0.086242,0.090596,0.088996,14.
727021,98.062183,25.0,38.4,38.6,74.5555,0.6098,0.000000
NDUV,13:38:48.299,-2.6,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0023,-0.0011
VI,13:38:48.341,,,50.59,,,,,,,,,1,,,,,
HUMID,13:38:48.341,92.3,33.5
VI,13:38:48.375,,,,,1508.00,,,,,,,,,1,,,,,
VI,13:38:48.414,,,,,38.50,,,,,,,,,1,,,,,
Status,13:38:48.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:38:48.454,,,,,22.74,,,,,,,,,1,,,,,
VI,13:38:48.495,,,,,265.30,,,,,,,,,1,,,,,
AMBII,13:38:48.585,8.7,17.2,,,,,15.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:48.734,,,,,,,,,12.00,,,,,,,,,
FLOW,13:38:48.772,85.5,84.0,0.065652,81.9,1,3,1,0.112810,0.110000,0.115100,0.112710,14.
457621,98.048668,25.0,38.4,38.6,84.0912,0.6078,0.000000
VI,13:38:48.775,,,,,,,,,107.69,,,,,
NDUV,13:38:48.805,-
3.3,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0025,0.0002
VI,13:38:48.815,,,,,,,,,1,,,,,
VI,13:38:48.956,,,,,,,,,16.86,,,,,
SCB,13:38:48.956,191,190,7.4,20, ,32,54,983,831,866,857,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:38:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:38:48.959,,,0.012,120,,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:48.993,,,56.86,,,,,,,,,1,,,,,
VI,13:38:49.036,,,,,1517.50,,,,,,,,,1,,,,,
VI,13:38:49.073,,,,,38.50,,,,,,,,,1,,,,,

FID,13:38:49.091,FID,10000,10000,SAMPLE,0.0,,,
VI,13:38:49.113,,,,,,,,,23.61,,,,,,,,,
VI,13:38:49.114,1,,,,,,,,,,,,,,,,,
VI,13:38:49.157,,,,,,,,,266.00,,,,,,,,,
GPS,13:38:49.234,2,20170526,17:38:19,42.298548,-
83.746615,248.7,39.4,12,11,0x2c4485c1,1.4,1.9,2.4,WGS 84
NDUV,13:38:49.294,-3.3,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0009
FLOW,13:38:49.377,87.2,85.7,0.073459,81.9,1,3,1,0.115654,0.117424,0.117735,0.115792,14.
457628,98.068943,25.0,38.4,38.6,85.8286,0.6075,0.000000
AMBII,13:38:49.360,,,,,4.09,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:49.393,,,,,,,,,23.00,,,,,,,,,
VI,13:38:49.435,,,,,,,,,108.69,,,,,
Status,13:38:49.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563
VI,13:38:49.475,,,,,,,,,1,,,
VI,13:38:49.715,,,,,,,,,-40.00,,,,,
HUMID,13:38:49.715,92.6,33.5
VI,13:38:49.758,,,84.71,,,,,,,,,
AMBII,13:38:49.758,8.8,17.3,,,,,15.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:49.793,,,,,1549.00,,,,,,,,,
NDUV,13:38:49.794,-3.6,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0025,-0.0009
VI,13:38:49.834,,,,,39.12,,,,,,,,,
VI,13:38:49.873,,,,,38.24,,,,,,,,,
VI,13:38:49.915,,,,,266.00,,,,,,,,,
SCB,13:38:49.947,191,190,7.4,20, ,32,54,983,828,867,857,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:38:49.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:38:49.982,98.1,96.5,0.089219,81.3,1,3,1,0.161386,0.167410,0.164102,0.151917,14.
367824,98.075699,25.0,38.4,38.5,96.8126,0.6058,0.000000
VI,13:38:50.138,1,,,,,,,,,,,,,,,,,
VI,13:38:50.175,,,,,,,,,36.00,,,,,,,,,
AMBII,13:38:50.138,,,0.012,120,,15.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:50.217,,,,,,,,,121.69,,,,,
GPS,13:38:50.224,2,20170526,17:38:20,42.298392,-
83.746558,248.2,39.7,12,11,0x2c4485c1,1.1,1.9,2.2,WGS 84
VI,13:38:50.262,,,,,,,,,1,,,
NDUV,13:38:50.301,-
3.5,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0002
FID,13:38:50.059,FID,10000,10000,SAMPLE,0.0,,,
FID,13:38:50.364,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:38:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,13:38:50.579,120.3,118.2,0.097709,82.4,1,3,1,0.227561,0.223627,0.229766,0.175816,1
4.457628,98.048668,25.0,38.4,38.5,119.2272,0.6033,0.000000

AMBII,13:38:50.569,,,,,3.03,15.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:50.703,,,86.27,,,,,,,,,,,,,

VI,13:38:50.750,,,,,1592.50,,,,,,,,,,,,,

VI,13:38:50.794,,,,,40.37,,,,,,,,,,,,,

NDUV,13:38:50.795,-4.2,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0025,-0.0011

VI,13:38:50.833,,,,,42.22,,,,,,,,,,,,,

VI,13:38:50.875,,,,,266.00,,,,,,,,,,,,,

SCB,13:38:50.938,191,190,7.3,20, ,32,54,983,829,866,857,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:38:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:50.950,8.2,16.2,,,,,15.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:38:51.027,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:38:51.093,92.6,33.5

VI,13:38:51.113,,,,,,,,,34.00,,,,,,,,,

VI,13:38:51.158,,,,,,,,,136.19,,,,,

VI,13:38:51.158,1,,,,,,,,,,,,,

FLOW,13:38:51.181,143.0,140.4,0.141083,82.4,1,3,1,0.326036,0.325717,0.330452,0.179295,1
4.367824,98.068943,25.0,38.4,38.5,142.0745,0.6016,0.000000

VI,13:38:51.195,,,,,,,,,1,,,

GPS,13:38:51.236,2,20170526,17:38:21,42.298230,-
83.746522,247.6,40.4,12,11,0x2c4485c1,1.2,1.9,2.2,WGS 84

NDUV,13:38:51.297,-3.2,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0010

AMBII,13:38:51.365,,,0.012,120,,15.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:38:51.436,,,,,325.80,,,,,,,,,,,,,

Status,13:38:51.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:38:51.474,,,,,1618.00,,,,,,,,,,,,,

VI,13:38:51.514,,,,,40.99,,,,,,,,,,,,,

VI,13:38:51.554,,,,,34.08,,,,,,,,,,,,,

FID,13:38:51.555,FID,10000,10000,SAMPLE,0.0,,,

VI,13:38:51.595,,,,,295.90,,,,,,,,,,,,,

FLOW,13:38:51.778,157.5,154.5,0.155515,83.4,1,3,1,0.384070,0.384846,0.389527,0.180135,1
4.367824,98.062187,25.0,38.4,38.5,156.7031,0.6008,0.000000

AMBII,13:38:51.784,,,,,3.03,15.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:51.792,-
3.9,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0003

VI,13:38:51.833,,,,,,,,,17.00,,,,,,,,,

VI,13:38:51.875,,,,,,,,,,,,,131.38,,,,,
VI,13:38:51.915,,,,,,,,,,,,,1,,,
SCB,13:38:51.949,191,190,7.4,20, ,32,53,983,831,866,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:38:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:52.075,,,,,,,,,,,,,149.00,,,,,,,,,
VI,13:38:52.113,,,56.08,,,,,,,,,,,,,,,,,
VI,13:38:52.153,,,,,,1609.00,,,,,,,,,,,,,
AMBII,13:38:52.153,8.2,16.2,,,,,16.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:52.195,,,,,,41.61,,,,,,,,,,,,,,,,,
VI,13:38:52.195,1,,,,,,,,,,,,,,,,,,,,,
GPS,13:38:52.237,2,20170526,17:38:22,42.298065,-
83.746503,247.2,41.4,12,11,0x2c4485c1,1.5,2.2,2.6,WGS 84
VI,13:38:52.238,,,,,,25.36,,,,,,,,,,,,,,,,,
VI,13:38:52.275,,,,,,267.30,,,,,,,,,,,,,,,,,
NDUV,13:38:52.308,-3.1,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0011
FLOW,13:38:52.377,135.9,133.3,0.116310,83.4,1,3,1,0.286033,0.284261,0.290416,0.180135,1
4.412726,98.075699,25.0,38.4,38.6,134.9233,0.6021,0.000000
Status,13:38:52.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
HUMID,13:38:52.468,92.6,33.5
VI,13:38:52.513,,,,,,,,,,,,,17.00,,,,,,,,,
VI,13:38:52.557,,,,,,,,,,,,,119.38,,,,,
AMBII,13:38:52.556,,,0.012,120,,16.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:52.595,,,,,,,,,,,,,1,,,
NDUV,13:38:52.794,-3.3,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0010
SCB,13:38:52.937,191,190,7.4,20, ,32,53,983,831,866,858,13.5,0.005,-5.000,0.005,0,0
FLOW,13:38:52.976,124.4,121.8,0.084410,84.4,1,3,1,0.237199,0.223094,0.239290,0.175072,1
4.367824,98.062187,25.0,38.4,38.6,123.3004,0.6030,0.000000
AMBII,13:38:52.939,,,,,,4.86,16.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:38:53.034,,,53.33,,,,,,,,,,,,,,,,,
FID,13:38:52.543,FID,10000,10000,SAMPLE,0.0,,,
FID,13:38:53.035,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:38:53.073,,,,,,1360.00,,,,,,,,,,,,,,,,,
VI,13:38:53.113,,,,,,41.61,,,,,,,,,,,,,,,,,
VI,13:38:53.153,,,,,,19.97,,,,,,,,,,,,,,,,,
VI,13:38:53.198,,,,,,267.30,,,,,,,,,,,,,,,,,
VI,13:38:53.198,1,,,,,,,,,,,,,,,,,,,,,
GPS,13:38:53.238,2,20170526,17:38:23,42.297895,-
83.746490,246.4,41.4,12,11,0x2c4485c1,1.8,2.5,3.1,WGS 84

NDUV,13:38:53.300,-
3.4,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000

AMBII,13:38:53.379,8.7,17.2,,,,,16.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:53.444,,,,,,,,,,,,,15.00,,,,,,,,

Status,13:38:53.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

FLOW,13:38:53.480,100.6,98.5,0.057800,84.4,1,3,1,0.176423,0.145914,0.177704,0.149130,14.412726,98.075699,25.0,38.4,38.6,99.3192,0.6056,0.000000

VI,13:38:53.485,,,,,,,,,,,,,110.88,,,,

VI,13:38:53.535,,,,,,,,,,,,,1,,,

FID,13:38:53.557,FID,10000,10000,SAMPLE,0.0,,,

VI,13:38:53.675,,,,,,,,,,,,,20.00,

VI,13:38:53.712,,,58.82,,,,,,,,,,,,,

VI,13:38:53.753,,,,,,1363.50,,,,,,,,,,,,,

VI,13:38:53.793,,,,,,42.23,,,,,,,,,,,,,

AMBII,13:38:53.753,,,0.015,150,,15.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:53.794,-
3.7,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004

VI,13:38:53.833,,,,,,,,,21.49,,,,,,,,,,,,,

HUMID,13:38:53.854,92.6,33.5

VI,13:38:53.875,,,,,,,,,266.70,,,,,,,,,,,,,

SCB,13:38:53.951,191,190,7.4,20, ,32,54,984,829,865,858,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:38:53.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:38:53.989,93.9,92.0,0.056521,84.4,1,3,1,0.141970,0.110838,0.141524,0.133099,14.367824,98.048668,25.0,38.4,38.6,92.5983,0.6065,0.000000

FID,13:38:54.052,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:38:54.113,,,,,,,,,,,,,15.00,,,,,,,,

VI,13:38:54.156,,,,,,,,,,,,,108.78,,,,

AMBII,13:38:54.156,,,,,,8.17,15.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:54.197,,,,,,,,,,,,,1,,,

VI,13:38:54.198,1,,,,,,,,,,,,,

GPS,13:38:54.228,2,20170526,17:38:24,42.297717,-
83.746483,246.2,42.6,12,11,0x2c4485c1,2.0,2.7,3.3,WGS 84

NDUV,13:38:54.299,-3.7,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0025,-0.0014

VI,13:38:54.444,,,57.25,,,,,,,,,,,,,

Status,13:38:54.464,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

VI,13:38:54.484,,,,,,1371.00,,,,,,,,,,,,,

VI,13:38:54.523,,,,,,42.23,,,,,,,,,,,,,

VI,13:38:54.564,,,,,,20.55,,,,,,,,,,,,,

AMBII,13:38:54.547,9.6,18.9,,,,,14.3,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:38:54.591,90.6,88.7,0.057835,84.4,1,3,1,0.128315,0.109213,0.127564,0.123869,14.412726,98.055428,25.0,38.4,38.6,89.2702,0.6070,0.000000

VI,13:38:54.607,,,,,,,,,267.30,,,,,,,,,

NDUV,13:38:54.792,-
3.7,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005

VI,13:38:54.843,,,,,,,,,14.00,,,,,,,,,

VI,13:38:54.885,,,,,,,,,107.50,,,,,

VI,13:38:54.932,,,,,,,,,1,,,,,

SCB,13:38:54.943,191,189,7.4,20, ,32,54,983,828,865,858,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:38:54.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:38:54.954,,,0.015,150,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:38:55.040,FID,10000,10000,SAMPLE,-2.0,,,,

VI,13:38:55.193,,,56.08,,,,,,,,,,,,,,,,,

FLOW,13:38:55.193,86.3,84.5,0.061766,84.4,1,3,1,0.113468,0.086631,0.113280,0.112039,14.502523,98.062187,25.0,38.4,38.6,84.8971,0.6078,0.000000

GPS,13:38:55.229,2,20170526,17:38:25,42.297540,-
83.746485,245.9,43.4,12,11,0x2c4485c1,2.2,2.9,3.6,WGS 84

VI,13:38:55.233,,,,,,1372.50,,,,,,,,,,,,,,,,,

VI,13:38:55.234,1,,,,,,,,,,,,,,,,,,,,,,,,,

HUMID,13:38:55.234,92.6,33.5

VI,13:38:55.273,,,,,,42.23,,,,,,,,,,,,,,,,,

NDUV,13:38:55.306,-
3.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0002

VI,13:38:55.313,,,,,,19.91,,,,,,,,,,,,,,,,,

VI,13:38:55.357,,,,,,267.30,,,,,,,,,,,,,,,,,

AMBII,13:38:55.357,,,,,10.81,12.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:38:55.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,13:38:55.594,,,,,,,,,14.00,,,,,,,,,

VI,13:38:55.638,,,,,,,,,107.28,,,,,

VI,13:38:55.675,,,,,,,,,1,,,,,

AMBII,13:38:55.755,9.6,19.0,,,,,10.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:38:55.792,83.2,81.5,0.067303,84.4,1,3,1,0.104255,0.089061,0.104532,0.104304,14.592321,98.062187,25.0,38.4,38.6,81.7511,0.6084,0.000000

NDUV,13:38:55.794,-3.3,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0024,-0.0015

VI,13:38:55.915,,,,,,316.30,,,,,,,,,,,,,,,,,

VI,13:38:55.954,,,,,,1373.50,,,,,,,,,,,,,,,,,

SCB,13:38:55.954,191,189,7.4,20, ,32,54,983,825,865,859,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:38:55.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:38:55.993,,,,,,,,42.23,,,,,,,,,
FID,13:38:55.548,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:38:55.994,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use
VI,13:38:56.034,,,,,,,,20.99,,,,,,,,,
VI,13:38:56.075,,,,,,,,291.80,,,,,,,,,
AMBII,13:38:56.177,,,0.011,110,,,9.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:38:56.219,2,20170526,17:38:26,42.297362,-
83.746490,245.5,43.6,12,10,0x2c4085c1,2.3,1.0,3.6,WGS 84
VI,13:38:56.278,1,,,,,,,,,
NDUV,13:38:56.296,-
3.3,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005
VI,13:38:56.314,,,,,,,,14.00,,,,,,,,,
VI,13:38:56.357,,,,,,,,108.00,,,,,
FLOW,13:38:56.395,81.6,80.0,0.061733,83.4,1,3,1,0.100363,0.085686,0.100092,0.100795,14.
367824,98.075699,25.0,38.4,38.6,80.1654,0.6086,0.000000
VI,13:38:56.396,,,,,,,,1,,,
Status,13:38:56.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
FID,13:38:56.549,FID,10000,10000,SAMPLE,-4.0,,,
AMBII,13:38:56.588,,,,,10.47,7.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:38:56.596,92.5,33.5
VI,13:38:56.637,,,,,,,,90.00,,,,,,,,,
VI,13:38:56.672,,,57.65,,,,,,,,,
VI,13:38:56.713,,,,,1376.50,,,,,,,,,
VI,13:38:56.756,,,,,42.23,,,,,,,,,
VI,13:38:56.792,,,,,20.36,,,,,,,,,
NDUV,13:38:56.802,-
2.9,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0002
VI,13:38:56.835,,,,,,,,267.30,,,,,,,,,
SCB,13:38:56.945,191,189,7.4,20, ,32,54,983,826,866,858,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:38:56.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:56.972,,,,,,,,12.00,,,,,,,,,
AMBII,13:38:56.946,9.5,18.8,,,,,7.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:57.000,81.7,80.1,0.081647,83.4,1,3,1,0.100607,0.099307,0.101968,0.100831,14.
367824,98.068943,25.0,38.4,38.6,80.2691,0.6086,0.000000
VI,13:38:57.017,,,,,,,,108.50,,,,,
VI,13:38:57.059,,,,,,,,1,,,
GPS,13:38:57.220,2,20170526,17:38:27,42.297185,-
83.746503,245.2,43.8,12,10,0x2c4085c1,2.4,1.0,3.6,WGS 84
NDUV,13:38:57.300,-3.8,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0025,-0.0014

AMBII,13:38:57.366,,,0.008,80,,,6.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:38:57.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:38:57.465,1,,,,,,,,,,,,,,,,,,,,,

VI,13:38:57.504,,,17.65,,,,,,,,,,,,,,,,,,,,,

VI,13:38:57.548,,,,,,1366.50,,,,,,,,,,,,,,,,,,,,,

FID,13:38:57.549,FID,10000,10000,SAMPLE,-3.0,,,,

VI,13:38:57.583,,,,,,42.23,,,,,,,,,,,,,,,,,,,,,

FLOW,13:38:57.594,79.3,77.7,0.086003,83.9,1,3,1,0.094128,0.092497,0.094763,0.094165,14.502523,98.062183,25.0,38.5,38.6,77.8154,0.6091,0.000000

VI,13:38:57.627,,,,,,16.66,,,,,,,,,,,,,,,,,,,,,

VI,13:38:57.664,,,,,,266.70,,,,,,,,,,,,,,,,,,,,,

AMBII,13:38:57.769,,,,,9.17,6.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:38:57.795,-

3.1,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0004

VI,13:38:57.903,,,,,,1.00,,,,,,,,,,,,,

VI,13:38:57.945,,,,,,104.59,,,,,

SCB,13:38:57.946,191,189,7.4,20, ,32,54,983,828,866,859,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:38:57.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:38:57.979,92.7,33.5

VI,13:38:57.987,,,,,,1,,,,

AMBII,13:38:58.136,9.3,18.3,,,,,6.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:38:58.199,74.6,73.2,0.068524,83.4,1,3,1,0.082842,0.070208,0.083328,0.083034,14.682118,98.075699,25.0,38.4,38.6,73.0967,0.6102,0.000000

GPS,13:38:58.232,2,20170526,17:38:28,42.297008,-

83.746510,245.0,43.8,12,10,0x2c4085c1,2.4,1.0,3.6,WGS 84

VI,13:38:58.237,,,,,,79.61,

VI,13:38:58.273,,,29.02,,,,,,,,,,,,,,,,,,,,,

NDUV,13:38:58.311,-3.6,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0025,-0.0010

VI,13:38:58.313,,,,,,1357.00,,,,,,,,,,,,,,,,,,,,,

VI,13:38:58.353,,,,,,41.61,,,,,,,,,,,,,,,,,,,,,

VI,13:38:58.392,,,,,,14.74,,,,,,,,,,,,,,,,,,,,,

VI,13:38:58.434,,,,,,266.70,,,,,,,,,,,,,,,,,,,,,

Status,13:38:58.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,972

AMBII,13:38:58.566,,,0.010,100,,,7.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:38:58.650,1,,,,,,,,,,,,,,,,,,,,,

FID,13:38:58.089,FID,10000,10000,SAMPLE,-1.0,,,,

FID,13:38:58.683,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,13:38:58.686,,,,,,4.00,,,,,,,,,,,,,

VI,13:38:58.727,,,,,,,,,,,,,102.88,,,,,
VI,13:38:58.767,,,,,,,,,,,,,1,,,
FLOW,13:38:58.793,70.1,68.7,0.066820,83.4,1,3,3,0.066899,0.053815,0.073462,0.072693,14.
727021,98.068943,25.0,38.5,38.6,68.5463,0.6114,0.000000
NDUV,13:38:58.804,-3.0,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0024,-0.0015
SCB,13:38:58.937,191,189,7.4,20, ,32,55,983,828,866,859,13.4,0.004,-5.000,0.005,0,0
AMBII,13:38:58.939,,,,,8.61,7.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:38:59.004,,0,,,,,,,,,,,,,
VI,13:38:59.044,,,53.73,,,,,,,,,,,,,
FID,13:38:59.046,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:38:59.084,,,,,1351.00,,,,,,,,,,,,,
VI,13:38:59.143,,,,,41.61,,,,,,,,,,,,,
VI,13:38:59.183,,,,,19.24,,,,,,,,,,,,,
GPS,13:38:59.233,2,20170526,17:38:29,42.296832,-
83.746537,244.8,44.0,12,10,0x2c4085c1,2.4,1.0,3.6,WGS 84
VI,13:38:59.234,,,,,266.70,,,,,,,,,,,,,
NDUV,13:38:59.310,-
3.7,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0002
HUMID,13:38:59.361,92.7,33.5
VI,13:38:59.373,,,,,11.00,,,,,,,,,,,,,
AMBII,13:38:59.343,9.1,18.0,,,,,7.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:38:59.398,65.0,63.8,0.079888,82.4,1,3,3,0.026618,0.024986,0.064453,0.063067,14.
592321,98.068943,25.0,38.5,38.6,63.4075,0.6128,0.000000
VI,13:38:59.414,,,,,104.38,,,,,
Status,13:38:59.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571
VI,13:38:59.455,,,,,1,,,
FID,13:38:59.560,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:38:59.658,1,,,,,,,,,,,,,
AMBII,13:38:59.762,,,0.011,110,,8.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:38:59.798,-
3.3,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0003
VI,13:38:59.903,,,49.02,,,,,,,,,,,,,
VI,13:38:59.944,,,,,1349.50,,,,,,,,,,,,,
SCB,13:38:59.948,191,189,7.4,20, ,32,55,983,829,866,858,13.4,0.004,-5.000,0.006,0,0
AutoZero,13:38:59.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:38:59.984,,,,,41.61,,,,,,,,,,,,,
FLOW,13:38:59.984,69.2,68.0,0.083866,81.9,1,3,3,0.000144,0.001244,0.075049,0.073137,14.
457621,98.075699,25.0,38.5,38.6,67.6829,0.6115,0.000000
VI,13:39:00.024,,,,,18.83,,,,,,,,,,,,,

VI,13:39:00.075,,,,,,,,,267.30,,,,,,,,,
AMBII,13:39:00.180,,,,,8.58,8.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
GPS,13:39:00.223,2,20170526,17:38:30,42.296657,-
83.746552,244.5,43.8,12,07,0x4085c1,2.6,1.4,3.9,WGS 84
NDUV,13:39:00.300,-3.7,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0024,-0.0020
VI,13:39:00.314,,,,,,,,,10.00,,,,,,,,,
VI,13:39:00.357,,,,,,,,,106.69,,,,,
VI,13:39:00.395,,,,,,,,,1,,,,,
Status,13:39:00.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364
FLOW,13:39:00.497,74.0,72.7,0.084434,82.4,1,3,3,-
0.000030,0.001809,0.084121,0.082260,14.547419,98.062187,25.0,38.5,38.6,72.5192,0.6103,0
.000000
FID,13:39:00.546,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:39:00.538,8.9,17.6,,,,,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:00.639,,,,,,,,,285.20,,,,,,,,,
VI,13:39:00.674,,,,,,1345.00,,,,,,,,,
VI,13:39:00.674,1,,,,,,,,,
VI,13:39:00.713,,,,,,41.61,,,,,,,,,
HUMID,13:39:00.740,92.6,33.5
VI,13:39:00.757,,,,,,,,,18.33,,,,,,,,,
VI,13:39:00.795,,,,,,,,,276.25,,,,,,,,,
NDUV,13:39:00.795,-3.3,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0008
SCB,13:39:00.937,191,189,7.3,20, ,32,55,983,828,866,859,13.4,0.004,-5.000,0.005,0,0
AMBII,13:39:00.948,,,0.011,110,,,8.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:00.998,73.4,72.1,0.090116,82.4,1,3,3,-
0.000030,0.000678,0.082218,0.080498,14.367824,98.048668,25.0,38.5,38.6,71.8899,0.6104,0
.000000
VI,13:39:01.037,,,,,,,,,4.00,,,,,,,,,
VI,13:39:01.075,,,,,,,,,106.50,,,,,
VI,13:39:01.114,,,,,,,,,1,,,,,
GPS,13:39:01.224,2,20170526,17:38:31,42.296480,-
83.746570,244.3,43.8,12,07,0x4085c1,2.6,1.4,3.9,WGS 84
VI,13:39:01.254,,,,,,,,,80.00,,,,,,,,,
VI,13:39:01.293,,,29.41,,,,,,,,,
NDUV,13:39:01.294,-
4.0,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0025,0.0000
VI,13:39:01.334,,,,,,1343.00,,,,,,,,,
VI,13:39:01.373,,,,,,41.61,,,,,,,,,
AMBII,13:39:01.345,,,,,8.57,8.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,13:39:01.390,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use
VI,13:39:01.414,,,,,,,,,15.41,,,,,,,,,
Status,13:39:01.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163
VI,13:39:01.458,,,,,,,,,266.70,,,,,,,,,
FLOW,13:39:01.510,67.4,66.2,0.099207,82.4,1,3,3,0.000069,0.001809,0.068006,0.066583,14.
547419,98.075699,25.0,38.5,38.6,65.8563,0.6121,0.000000
VI,13:39:01.694,,,,,,,,,5.00,,,,,,,,,
VI,13:39:01.694,1,,,,,,,,,
VI,13:39:01.735,,,,,,,,,104.69,,,,,
VI,13:39:01.775,,,,,,,,,1,,,
AMBII,13:39:01.758,8.8,17.4,,,,,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:01.807,-3.5,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0008
SCB,13:39:01.937,191,189,7.3,20, ,32,55,983,826,866,859,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:39:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:39:02.047,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:39:02.085,63.5,62.4,0.094093,81.9,1,3,3,0.000218,-
0.000452,0.060519,0.059263,14.412726,98.075699,25.0,38.5,38.6,61.8595,0.6133,0.000000
HUMID,13:39:02.100,92.6,33.5
AMBII,13:39:02.182,,,,,0.011,110,,,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:02.223,,,46.67,,,,,,,,,
GPS,13:39:02.225,2,20170526,17:38:32,42.296305,-
83.746590,244.4,44.0,12,06,0x4005c1,2.7,1.7,4.1,WGS 84
VI,13:39:02.264,,,,,1329.00,,,,,,,,,
NDUV,13:39:02.308,-4.0,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0023,-0.0013
VI,13:39:02.309,,,,,40.99,,,,,,,,,
VI,13:39:02.343,,,,,18.61,,,,,,,,,
VI,13:39:02.386,,,,,266.70,,,,,,,,,
Status,13:39:02.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:39:02.557,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:39:02.556,,,,,7.91,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:39:02.589,67.8,66.6,0.077616,81.3,1,3,3,0.000119,-
0.000452,0.070544,0.069416,14.547419,98.075699,25.0,38.5,38.6,66.1940,0.6119,0.000000
VI,13:39:02.632,,,,,10.00,,,,,,,,,
VI,13:39:02.674,,,,,105.28,,,,,
VI,13:39:02.714,,,,,1,,,
VI,13:39:02.715,1,,,,,,,,,
NDUV,13:39:02.808,-
3.7,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0024,0.0001

SCB,13:39:02.948,191,189,7.3,20, ,32,56,983,828,866,858,13.4,0.005,-5.000,0.006,0,0
VI,13:39:02.956,,,,,,,,,,,,,,,,,,,,,11.37,
AutoZero,13:39:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:02.994,,,53.33,,,,,,,,,,,,,,,,,
AMBII,13:39:02.956,8.7,17.2,,,,,9.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:03.034,,,,,,1329.50,,,,,,,,,,,,,
VI,13:39:03.074,,,,,,40.99,,,,,,,,,,,,,
VI,13:39:03.114,,,,,,21.30,,,,,,,,,,,,,
VI,13:39:03.157,,,,,,266.70,,,,,,,,,,,,,
FLOW,13:39:03.195,72.0,70.9,0.079888,80.3,1,3,3,0.000960,0.001809,0.079490,0.078156,14.
592321,98.082455,25.0,38.5,38.6,70.4693,0.6107,0.000000
GPS,13:39:03.238,2,20170526,17:38:33,42.296135,-
83.746627,244.4,43.0,12,06,0x4005c1,2.8,2.0,4.3,WGS 84
NDUV,13:39:03.296,-3.0,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0023,-0.0010
AMBII,13:39:03.360,,,0.012,120,,,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:03.393,,,,,,,,,,,,,14.00,,,,,,,,,
VI,13:39:03.445,,,,,,,,,,,,,107.28,,,,,
Status,13:39:03.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,970
HUMID,13:39:03.480,92.4,33.5
VI,13:39:03.485,,,,,,,,,,,,,,,,,,,,,1,,,
VI,13:39:03.733,,,,,150.80,,,,,,,,,,,,,
VI,13:39:03.733,1,,,,,,,,,,,,,,,,,,,,,
VI,13:39:03.773,,,56.86,,,,,,,,,,,,,,,,,
AMBII,13:39:03.744,,,,,6.29,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:39:03.799,76.3,75.1,0.089548,80.8,1,3,3,0.039039,0.041944,0.090022,0.088324,14.
727021,98.075699,25.0,38.5,38.6,74.7917,0.6097,0.000000
NDUV,13:39:03.810,-3.6,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0024,-0.0009
VI,13:39:03.814,,,,,,1329.00,,,,,,,,,,,,,
VI,13:39:03.853,,,,,,40.99,,,,,,,,,,,,,
VI,13:39:03.893,,,,,,20.33,,,,,,,,,,,,,
VI,13:39:03.937,,,,,,266.70,,,,,,,,,,,,,
SCB,13:39:03.942,191,189,7.3,20, ,32,56,983,832,866,859,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:39:03.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:39:03.568,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:04.085,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:39:04.193,,,,,,,,,,,,,15.00,,,,,,,,,
AMBII,13:39:04.151,8.3,16.3,,,,,9.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:39:04.228,2,20170526,17:38:34,42.295965,-
83.746653,244.5,43.0,12,09,0x244405c1,2.0,1.0,2.3,WGS 84

VI,13:39:04.234,,,,,,,,,,,,,108.59,,,,
VI,13:39:04.274,,,,,,,,,,,,,1,,,,

NDUV,13:39:04.305,-
3.2,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001

FLOW,13:39:04.386,79.0,77.7,0.092957,80.8,1,3,3,0.085827,0.087732,0.096366,0.094537,14.
547419,98.055428,25.0,38.5,38.6,77.4994,0.6091,0.000000

Status,13:39:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

FID,13:39:04.545,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:39:04.579,,,,,0.011,110,,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:04.714,,,,,59.22,,,,,,,,,,,,,
VI,13:39:04.753,,,,,,1333.00,,,,,,,,,,,,,
VI,13:39:04.754,1,,,,,,,,,,,,,
VI,13:39:04.793,,,,,,40.99,,,,,,,,,,,,,

NDUV,13:39:04.794,-3.6,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0025,-0.0009

VI,13:39:04.833,,,,,,21.27,,,,,,,,,,,,,
HUMID,13:39:04.855,92.6,33.5

VI,13:39:04.875,,,,,,266.70,,,,,,,,,,,,,

FLOW,13:39:04.888,80.6,79.4,0.089548,80.3,1,3,3,0.098643,0.096777,0.100744,0.098691,14.
502523,98.082455,25.0,38.4,38.6,79.1649,0.6087,0.000000

SCB,13:39:04.952,191,189,7.3,20, ,32,55,983,830,866,860,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:39:04.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:39:04.965,,,,,6.04,11.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:39:05.045,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:39:05.113,,,,,,,,,,,,,22.00,,,,,,,,,
VI,13:39:05.155,,,,,,,,,,,,,110.00,,,,,
VI,13:39:05.194,,,,,,,,,,,,,1,,,,

GPS,13:39:05.229,2,20170526,17:38:35,42.295795,-
83.746680,244.5,42.7,12,09,0x244405c1,2.2,1.3,2.6,WGS 84

NDUV,13:39:05.299,-2.7,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0009

AMBII,13:39:05.385,8.2,16.1,,,,,11.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:39:05.405,83.4,82.0,0.090116,81.3,1,3,3,0.106313,0.105821,0.108739,0.106385,14.
367824,98.062187,25.0,38.4,38.6,81.9543,0.6082,0.000000

VI,13:39:05.434,,,,,,,,,,,,,291.30,,,,,,,,,
Status,13:39:05.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370

VI,13:39:05.473,,,,,,1336.50,,,,,,,,,,,,,
VI,13:39:05.513,,,,,,40.99,,,,,,,,,,,,,
VI,13:39:05.557,,,,,,,,,,,,,24.58,,,,,,,,,

FID,13:39:05.570,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:05.594,,,,,,,,,278.65,,,,,,,,,
AMBII,13:39:05.783,,,0.011,110,,12.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:05.794,-
3.2,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001
VI,13:39:05.797,1,,,,,,,,,,,,,,,,,
VI,13:39:05.834,,,,,,,,,23.00,,,,,,,,,
VI,13:39:05.875,,,,,,,,,112.88,,,,,
VI,13:39:05.915,,,,,,,,,1,,,
SCB,13:39:05.955,191,189,7.3,20, ,32,55,983,831,866,859,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:39:05.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:39:06.010,88.0,86.7,0.091252,80.8,1,3,3,0.118882,0.118823,0.120920,0.119020,14.
547419,98.062183,25.0,38.4,38.6,86.6757,0.6073,0.000000
VI,13:39:06.062,,,,,,,,,93.00,,,,,,,,,
VI,13:39:06.104,,,72.94,,,,,,,,,,,,,,,,,
VI,13:39:06.151,,,,,1342.50,,,,,,,,,,,,,
VI,13:39:06.193,,,,,41.61,,,,,,,,,,,,,
AMBII,13:39:06.152,,,,,6.38,12.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:39:06.076,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:39:06.230,2,20170526,17:38:36,42.295625,-
83.746707,244.4,42.7,12,09,0x244405c1,2.0,1.4,2.6,WGS 84
VI,13:39:06.233,,,,,,,,,23.55,,,,,,,,,,,,,
HUMID,13:39:06.234,92.6,33.5
VI,13:39:06.275,,,,,,,,,266.00,,,,,,,,,,,,,
NDUV,13:39:06.309,-3.1,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0023,-0.0009
Status,13:39:06.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:39:06.513,,,,,,,,,22.00,,,,,,,,,,,,,
VI,13:39:06.555,,,,,,,,,113.69,,,,,
AMBII,13:39:06.555,8.5,16.7,,,,12.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:06.594,,,,,,,,,1,,,
FLOW,13:39:06.604,92.5,90.9,0.096667,81.3,1,3,1,0.130235,0.131425,0.132251,0.130599,14.
367824,98.062187,25.0,38.4,38.6,91.1236,0.6066,0.000000
FID,13:39:06.747,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:39:06.793,-4.2,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0025,-0.0007
VI,13:39:06.797,1,,,,,,,,,,,,,,,,,
SCB,13:39:06.937,191,189,7.3,20, ,31,55,984,828,865,857,13.8,0.005,-5.000,0.006,0,0
AMBII,13:39:06.948,,,0.011,110,,12.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:07.043,,,,72.16,,,,,,,,,,,,,
FID,13:39:07.043,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:07.083,,,,,1345.00,,,,,,,,,,,,,
VI,13:39:07.132,,,,,41.61,,,,,,,,,,,,,
VI,13:39:07.173,,,,,23.27,,,,,,,,,,,,,
FLOW,13:39:07.209,93.1,91.5,0.097937,81.9,1,3,1,0.131932,0.134451,0.133949,0.131955,14.
547419,98.068943,25.0,38.4,38.6,91.8070,0.6065,0.000000
VI,13:39:07.214,,,,,265.30,,,,,,,,,,,,,
GPS,13:39:07.231,2,20170526,17:38:37,42.295453,-
83.746733,244.1,42.9,12,10,0x2c4405c1,2.1,1.7,2.9,WGS 84
NDUV,13:39:07.299,-
3.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0023,0.0000
VI,13:39:07.364,,,,,22.00,,,,,,,,,,,,,
AMBII,13:39:07.365,,,,,6.37,12.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:07.405,,,,,114.19,,,,,
VI,13:39:07.449,,,,,1,,,,,
Status,13:39:07.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967
FID,13:39:07.559,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:39:07.605,92.5,33.5
VI,13:39:07.695,,,,,10.98,
VI,13:39:07.737,,,72.55,,,,,,,,,,,,,
VI,13:39:07.773,,,,,1352.50,,,,,,,,,,,,,
AMBII,13:39:07.746,8.4,16.6,,,,,12.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:07.803,94.3,92.7,0.095631,81.9,1,3,1,0.135648,0.134451,0.137812,0.135704,14.
502523,98.041912,25.0,38.4,38.5,93.0193,0.6064,0.000000
NDUV,13:39:07.804,-4.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0009,0.0024,-0.0014
VI,13:39:07.813,,,,,41.61,,,,,,,,,,,,,
VI,13:39:07.813,1,,,,,,,,,,,,,
VI,13:39:07.856,,,,,23.80,,,,,,,,,,,,,
VI,13:39:07.895,,,,,266.00,,,,,,,,,,,,,
SCB,13:39:07.954,191,189,7.4,20, ,31,55,984,824,864,857,13.9,0.005,-5.000,0.005,0,0
AutoZero,13:39:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:39:08.067,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:08.133,,,,,23.00,,,,,,,,,,,,,
VI,13:39:08.174,,,,,114.59,,,,,
AMBII,13:39:08.155,,,0.011,110,,12.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:08.215,,,,,1,,,,,
GPS,13:39:08.221,2,20170526,17:38:38,42.295282,-
83.746762,244.0,42.9,12,10,0x2c4405c1,2.2,1.9,3.1,WGS 84

NDUV,13:39:08.298,-
3.2,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0023,-0.0002
FLOW,13:39:08.311,95.0,93.4,0.090249,81.3,1,3,1,0.138225,0.136746,0.140730,0.138405,14.
367824,98.062187,25.0,38.4,38.6,93.6708,0.6062,0.000000
VI,13:39:08.373,,,,,,,,,66.20,,,,,,,,,
VI,13:39:08.413,,,72.55,,,,,,,,,,,,,
Status,13:39:08.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:39:08.453,,,,,,,,,1354.50,,,,,,,,,
VI,13:39:08.493,,,,,,,,,41.61,,,,,,,,,
VI,13:39:08.533,,,,,,,,,24.11,,,,,,,,,
VI,13:39:08.574,,,,,,,,,265.30,,,,,,,,,
AMBII,13:39:08.553,,,,,6.94,12.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:08.804,-
4.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0024,0.0003
VI,13:39:08.813,,,,,,,,,23.00,,,,,,,,,
VI,13:39:08.814,1,,,,,,,,,,,,,
VI,13:39:08.857,,,,,,,,,115.09,,,,,
VI,13:39:08.897,,,,,,,,,1,,,
FLOW,13:39:08.897,96.8,95.2,0.092460,81.3,1,3,1,0.142931,0.143342,0.145264,0.143136,14.
592321,98.075699,25.0,38.4,38.6,95.5408,0.6060,0.000000
AutoZero,13:39:08.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
SCB,13:39:08.980,191,189,7.3,20, ,31,54,984,826,863,856,14.0,0.005,-5.000,0.006,0,0
HUMID,13:39:08.983,92.6,33.5
AMBII,13:39:08.970,8.6,17.0,,,,,12.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:09.222,2,20170526,17:38:39,42.295108,-
83.746790,243.8,43.2,12,10,0x2c4405c1,1.1,1.7,2.0,WGS 84
NDUV,13:39:09.293,-3.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0023,-0.0014
VI,13:39:09.352,,,74.90,,,,,,,,,,,,,
AMBII,13:39:09.352,,,0.010,100,,,12.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:09.394,,,,,,,,,1358.00,,,,,,,,,
VI,13:39:09.433,,,,,,,,,41.61,,,,,,,,,
Status,13:39:09.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,562
VI,13:39:09.473,,,,,,,,,24.30,,,,,,,,,
FLOW,13:39:09.497,97.3,95.6,0.104711,81.9,1,3,1,0.144709,0.143342,0.146449,0.144704,14.
367824,98.068943,25.0,38.4,38.6,95.9979,0.6059,0.000000
VI,13:39:09.514,,,,,,,,,265.30,,,,,,,,,
FID,13:39:09.046,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:09.638,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:39:09.674,,,,,,,,,23.00,,,,,,,,,

VI,13:39:09.714,,,,,,,,,,,,,115.59,,,,,
VI,13:39:09.754,,,,,,,,,,,,,1,,,
AMBII,13:39:09.761,,,,,8.29,11.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:09.805,-
3.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0022,0.0000
SCB,13:39:09.937,191,189,7.3,20, ,31,54,984,824,862,855,14.1,0.004,-5.000,0.005,0,0
VI,13:39:09.957,1,,,,,,,,,,,,,
VI,13:39:09.994,,,,,,,,,328.70,,,,,,,,,
VI,13:39:10.045,,,,,,,,,1363.50,,,,,,,,,
FID,13:39:10.045,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:10.082,,,,,,,,,41.61,,,,,,,,,
FLOW,13:39:10.102,98.7,97.1,0.103786,81.3,1,3,1,0.148996,0.152985,0.151533,0.149182,14.
322921,98.055428,25.0,38.4,38.6,97.3946,0.6057,0.000000
VI,13:39:10.122,,,,,,,,,23.69,,,,,,,,,
VI,13:39:10.166,,,,,,,,,297.00,,,,,,,,,
AMBII,13:39:10.157,8.9,17.6,,,,,11.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:10.234,2,20170526,17:38:40,42.294935,-
83.746820,244.0,43.3,12,10,0x2c4405c1,1.3,1.9,2.3,WGS 84
NDUV,13:39:10.303,-3.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0016,0.0023,-0.0021
HUMID,13:39:10.357,92.6,33.5
VI,13:39:10.404,,,,,,,,,21.00,,,,,,,,,
VI,13:39:10.452,,,,,,,,,115.38,,,,,
Status,13:39:10.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:39:10.497,,,,,,,,,1,,,
FID,13:39:10.564,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:39:10.564,,,0.011,110,,10.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:10.698,97.8,96.1,0.093059,81.9,1,3,1,0.144624,0.144751,0.147513,0.144988,14.
367824,98.082455,25.0,38.4,38.6,96.4654,0.6059,0.000000
VI,13:39:10.735,,,,,,,,,89.00,,,,,,,,,
VI,13:39:10.773,,,64.71,,,,,,,,,,,,,
NDUV,13:39:10.806,-
3.4,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0005
VI,13:39:10.813,,,,,1357.00,,,,,,,,,,,,,
VI,13:39:10.857,,,,,,,,,42.23,,,,,,,,,,,,,
VI,13:39:10.893,,,,,,,,,21.38,,,,,,,,,,,,,
VI,13:39:10.936,,,,,,,,,265.30,,,,,,,,,,,,,
SCB,13:39:10.938,191,189,7.3,20, ,31,54,984,824,862,854,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:39:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:10.993,,,,,9.53,10.3,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:39:11.041,1,,,,,,,,,,,,,,,,,,,,,

VI,13:39:11.083,,,,,,,,,,,,,,,,,16.00,,,,,,,,,

VI,13:39:11.136,,,,,,,,,,,,,,,,,114.00,,,,,

VI,13:39:11.177,,,,,,,,,,,,,,,,,1,,,,

GPS,13:39:11.235,2,20170526,17:38:41,42.294762,-
83.746850,244.0,43.5,12,10,0x2c4405c1,1.3,1.9,2.3,WGS 84

FLOW,13:39:11.294,93.3,91.6,0.083331,82.4,1,3,1,0.130727,0.109978,0.132404,0.131170,14.
367824,98.082455,25.0,38.4,38.6,91.9374,0.6065,0.000000

NDUV,13:39:11.296,-
4.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0024,0.0001

AMBII,13:39:11.380,9.2,18.1,,,,,9.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:39:11.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,173

VI,13:39:11.631,,,58.82,,,,,,,,,,,,,,,,,,,,,

VI,13:39:11.674,,,,,,1359.50,,,,,,,,,,,,,,,,,,,,,

FID,13:39:11.576,FID,10000,10000,SAMPLE,0.0,,,,,

VI,13:39:11.713,,,,,,41.61,,,,,,,,,,,,,,,,,,,,,

HUMID,13:39:11.741,92.7,33.5

VI,13:39:11.757,,,,,,21.08,,,,,,,,,,,,,,,,,,,,,

FLOW,13:39:11.796,89.6,88.1,0.083929,81.9,1,3,1,0.120606,0.110658,0.121622,0.121323,14.
367824,98.062187,25.0,38.4,38.6,88.2613,0.6071,0.000000

AMBII,13:39:11.758,,,0.010,100,,,9.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:39:11.798,-3.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0003,0.0023,-0.0008

VI,13:39:11.799,,,,,,265.30,,,,,,,,,,,,,,,,,,,,,

SCB,13:39:11.937,191,189,7.3,20, ,31,55,984,823,861,853,14.1,0.005,-5.000,0.005,0,0

VI,13:39:12.047,,,,,,,,,,,,,,,,,13.00,,,,,,,,,,,,,

VI,13:39:12.047,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

VI,13:39:12.086,,,,,,,,,,,,,,,,,111.69,,,,,

VI,13:39:12.137,,,,,,,,,,,,,,,,,1,,,,

AMBII,13:39:12.148,,,,,,10.27,8.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:39:12.236,2,20170526,17:38:42,42.294587,-
83.746878,244.0,43.6,12,10,0x2c4405c1,1.3,1.9,2.3,WGS 84

FID,13:39:12.247,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:39:12.286,,,,,,,,,,,,,,,,,16.08,

NDUV,13:39:12.302,-3.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,-
0.0002,0.0024,-0.0006

VI,13:39:12.322,,,51.76,,,,,,,,,,,,,,,,,,,,,

FLOW,13:39:12.324,,,,,,0,3,1,,,,,,,,,,,,,,,,,,,,,

VI,13:39:12.363,,,,,,1355.00,,,,,,,,,,,,,,,,,,,,,

VI,13:39:12.403,,,,,,,,,41.61,,,,,,,,,
VI,13:39:12.443,,,,,,,,,19.55,,,,,,,,,
Status,13:39:12.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,15
VI,13:39:12.485,,,,,,,,,264.60,,,,,,,,,
FID,13:39:12.588,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:39:12.555,9.3,18.4,,,,,8.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:12.632,,,,,,,,,12.00,,,,,,,,,
VI,13:39:12.674,,,,,,,,,110.69,,,,,
VI,13:39:12.714,,,,,,,,,1,,,
NDUV,13:39:12.797,-
3.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0022,0.0002
VI,13:39:12.872,,,,,,,,,405.66,,,,,,,,,
VI,13:39:12.912,,,49.80,,,,,,,,,
FLOW,13:39:12.929,85.9,84.4,0.088591,82.4,1,3,1,0.111042,0.107844,0.113126,0.111381,14.
278019,98.062183,25.0,38.4,38.6,84.5146,0.6078,0.000000
SCB,13:39:12.949,191,189,7.3,20, ,31,55,984,826,862,854,14.0,0.005,-5.000,0.006,0,0
VI,13:39:12.952,,,,,1348.50,,,,,,,,,
AutoZero,13:39:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:12.992,,,,,,,,,41.61,,,,,,,,,
AMBII,13:39:12.953,,,0.009,90,,7.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:13.037,,,,,,,,,19.36,,,,,,,,,
VI,13:39:13.075,,,,,,,,,264.60,,,,,,,,,
VI,13:39:13.075,1,,,,,,,,,
HUMID,13:39:13.116,92.6,33.5
GPS,13:39:13.226,2,20170526,17:38:43,42.294413,-
83.746907,244.0,43.6,12,10,0x2c4405c1,1.5,2.1,2.5,WGS 84
NDUV,13:39:13.303,-3.7,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0015,0.0023,-0.0020
VI,13:39:13.313,,,,,,,,,12.00,,,,,,,,,
VI,13:39:13.356,,,,,,,,,109.59,,,,,
VI,13:39:13.394,,,,,,,,,1,,,
AMBII,13:39:13.356,,,,,10.58,7.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:13.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770
FLOW,13:39:13.523,83.0,81.6,0.081678,81.9,1,3,1,0.102974,0.091011,0.105481,0.103769,14.
592321,98.062187,25.0,38.4,38.6,81.6195,0.6083,0.000000
FID,13:39:13.569,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:13.752,,,50.98,,,,,,,,,
VI,13:39:13.793,,,,,1342.00,,,,,,,,,
AMBII,13:39:13.752,9.3,18.4,,,,,7.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:39:13.798,-
3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0022,0.0000
VI,13:39:13.832,,,,,,,,41.61,,,,,,,,,
VI,13:39:13.872,,,,,,,,19.36,,,,,,,,,
VI,13:39:13.914,,,,,,,,264.60,,,,,,,,,
SCB,13:39:13.952,191,189,7.3,20, ,31,55,983,820,861,854,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:39:13.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:14.073,,,,,,,,10.00,,,,,,,,,
VI,13:39:14.114,,,,,,,,109.00,,,,,
VI,13:39:14.114,1,,,,,,,,,
FLOW,13:39:14.115,81.4,80.0,0.081025,82.4,1,3,1,0.099008,0.090639,0.100926,0.099794,14.
457628,98.075699,25.0,38.4,38.6,80.0063,0.6086,0.000000
VI,13:39:14.158,,,,,,,,1,,,,
AMBII,13:39:14.158,,,0.008,80,,,6.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:14.238,2,20170526,17:38:44,42.294238,-
83.746937,244.1,43.5,12,10,0x2c4405c1,1.5,1.9,2.5,WGS 84
NDUV,13:39:14.297,-4.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0013,-
0.0006,0.0022,-0.0011
VI,13:39:14.406,,,,,,,,314.80,,,,,,,,,
VI,13:39:14.443,,,,,1335.50,,,,,,,,,
Status,13:39:14.464,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,578
VI,13:39:14.483,,,,,40.99,,,,,,,,,
HUMID,13:39:14.483,92.5,33.5
VI,13:39:14.535,,,,,,,,17.94,,,,,,,,,
VI,13:39:14.577,,,,,,,,289.70,,,,,,,,,
AMBII,13:39:14.546,,,,,10.72,6.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:14.714,78.2,76.8,0.068494,82.4,1,3,1,0.090752,0.086925,0.091996,0.091305,14.
412726,98.089211,25.0,38.4,38.6,76.7125,0.6093,0.000000
NDUV,13:39:14.799,-3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,-
0.0009,0.0021,-0.0014
VI,13:39:14.813,,,,,,,,10.00,,,,,,,,,
VI,13:39:14.854,,,,,,,,107.59,,,,,
VI,13:39:14.896,,,,,,,,1,,,,
SCB,13:39:14.953,191,189,7.3,20, ,31,55,984,819,861,855,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:39:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:14.964,9.4,18.5,,,,,6.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:15.050,,,,,,,,71.00,,,,,,,,,
VI,13:39:15.094,,,42.35,,,,,,,,,
FID,13:39:14.557,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:15.107,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:39:15.133,,,,,,,,1327.00,,,,,,,,,
VI,13:39:15.133,1,,,,,,,,,
VI,13:39:15.173,,,,,,,,40.99,,,,,,,,,
VI,13:39:15.213,,,,,,,,15.13,,,,,,,,,
GPS,13:39:15.228,2,20170526,17:38:45,42.294065,-
83.746967,244.2,43.3,12,10,0x2c4405c1,1.5,1.9,2.5,WGS 84
VI,13:39:15.254,,,,,,,,264.60,,,,,,,,,
NDUV,13:39:15.305,-
4.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0022,0.0000
FLOW,13:39:15.307,75.0,73.8,0.066174,81.3,1,3,1,0.083608,0.081437,0.084315,0.083966,14.
367824,98.075699,25.0,38.4,38.6,73.5142,0.6100,0.000000
AMBII,13:39:15.359,,,0.008,80,,,6.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:15.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:39:15.493,,,,,,,,5.00,,,,,,,,,
VI,13:39:15.536,,,,,,,,106.09,,,,,
FID,13:39:15.558,FID,10000,10000,SAMPLE,-1.0,,,,,
VI,13:39:15.574,,,,,,,,1,,,,,
AMBII,13:39:15.757,,,,,10.62,6.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:15.800,-3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0015,0.0023,-0.0020
FLOW,13:39:15.811,70.2,69.0,0.057113,81.9,1,3,1,0.072155,0.056665,0.073624,0.073135,14.
412726,98.075699,25.0,38.5,38.6,68.6773,0.6113,0.000000
HUMID,13:39:15.866,92.6,33.5
SCB,13:39:15.937,191,189,7.3,20, ,31,55,984,822,862,854,14.1,0.004,-5.000,0.005,0,0
VI,13:39:16.014,,,38.43,,,,,,,,,
FID,13:39:16.040,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:39:16.054,,,,,1313.00,,,,,,,,,
VI,13:39:16.094,,,,,40.37,,,,,,,,,
VI,13:39:16.133,,,,,14.91,,,,,,,,,
VI,13:39:16.133,1,,,,,,,,,
VI,13:39:16.177,,,,,264.00,,,,,,,,,
AMBII,13:39:16.152,9.3,18.3,,,,,6.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:16.229,2,20170526,17:38:46,42.293893,-
83.746993,244.3,42.9,12,10,0x2c4405c1,1.8,2.2,2.9,WGS 84
NDUV,13:39:16.297,-
3.6,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,0.0001,0.0021,-0.0004
FLOW,13:39:16.405,66.1,65.0,0.057066,81.3,1,3,1,0.063881,0.044704,0.065054,0.064705,14.
547419,98.075699,25.0,38.5,38.6,64.4891,0.6125,0.000000
VI,13:39:16.413,,,,,3.00,,,,,,,,,
Status,13:39:16.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,175
VI,13:39:16.458,,,,,104.38,,,,,

VI,13:39:16.494,,,,,,,,,,,,,1,,,
AMBII,13:39:16.581,,,0.008,80,,,6.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:39:16.581,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:16.735,,,,,,,,,,,,,37.65,
VI,13:39:16.773,,,32.94,,,,,,,,,,,,,
NDUV,13:39:16.801,-
3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0022,0.0002
VI,13:39:16.813,,,,,,1305.50,,,,,,,,,,,,,
VI,13:39:16.854,,,,,,40.37,,,,,,,,,,,,,
VI,13:39:16.893,,,,,,14.94,,,,,,,,,,,,,
VI,13:39:16.934,,,,,,264.00,,,,,,,,,,,,,
SCB,13:39:16.944,191,189,7.3,20, ,31,55,984,826,861,854,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:39:16.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:16.999,,,,,9.82,6.2,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:17.010,63.1,62.1,0.062729,80.8,1,3,1,0.058296,0.041605,0.059674,0.058870,14.457628,98.089211,25.0,38.5,38.6,61.4771,0.6134,0.000000
VI,13:39:17.073,,,,,,,,,,,,,3.00,,,,,,,,,
VI,13:39:17.114,,,,,,,,,,,,,103.59,,,,,
VI,13:39:17.157,,,,,,,,,,,,,1,,,
VI,13:39:17.157,1,,,,,,,,,,,,,
GPS,13:39:17.230,2,20170526,17:38:47,42.293725,-
83.747022,244.3,42.9,12,10,0x2c4405c1,1.8,2.2,2.9,WGS 84
HUMID,13:39:17.253,92.7,33.5
NDUV,13:39:17.301,-3.2,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,-
0.0013,0.0021,-0.0019
AMBII,13:39:17.360,9.1,17.9,,,,,6.3,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:17.404,,,,,,,,,,,,,-40.00,,,,,
VI,13:39:17.448,,,31.37,,,,,,,,,,,,,
Status,13:39:17.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:39:17.484,,,,,,1284.50,,,,,,,,,,,,,
VI,13:39:17.527,,,,,,39.74,,,,,,,,,,,,,
VI,13:39:17.564,,,,,,15.77,,,,,,,,,,,,,
VI,13:39:17.606,,,,,,264.00,,,,,,,,,,,,,
FLOW,13:39:17.607,61.4,60.4,0.066388,81.3,1,3,1,0.055405,0.050966,0.056581,0.055639,14.547419,98.089211,25.0,38.4,38.6,59.7600,0.6140,0.000000
NDUV,13:39:17.789,-3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0014,0.0022,-0.0019
AMBII,13:39:17.779,,,0.010,100,,,6.5,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:39:17.549,FID,10000,10000,SAMPLE,0.0,,,

FID,13:39:17.835,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:39:17.842,,,,,,,,,1.00,,,,,,,,,
VI,13:39:17.884,,,,,,,,,102.69,,,,,
VI,13:39:17.934,,,,,,,,,1,,,,,
SCB,13:39:17.956,191,189,7.3,20, ,31,56,984,825,863,856,13.7,0.004,-5.000,0.005,0,0
VI,13:39:18.192,,,9.02,,,,,,,,,,,,,
VI,13:39:18.192,1,,,,,,,,,,,,,
AMBII,13:39:18.152,,,,,9.00,6.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:39:18.209,60.5,59.5,0.057903,80.8,1,3,1,0.054185,0.043205,0.055512,0.054447,14.
502523,98.082455,25.0,38.5,38.6,58.8416,0.6143,0.000000
GPS,13:39:18.231,2,20170526,17:38:48,42.293557,-
83.747052,244.2,42.1,12,09,0x244405c1,1.8,2.2,2.9,WGS 84
VI,13:39:18.233,,,,,1276.00,,,,,,,,,
VI,13:39:18.272,,,,,39.12,,,,,,,,,
NDUV,13:39:18.310,-
2.8,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0022,0.0000
VI,13:39:18.312,,,,,15.08,,,,,,,,,
VI,13:39:18.356,,,,,263.30,,,,,,,,,
Status,13:39:18.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967
FID,13:39:18.539,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:18.593,,,,,,,,,1.00,,,,,,,,,
AMBII,13:39:18.560,8.9,17.6,,,,,7.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:39:18.616,92.6,33.5
VI,13:39:18.633,,,,,,,,,102.09,,,,,
VI,13:39:18.674,,,,,,,,,1,,,,,
NDUV,13:39:18.795,-
3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0023,0.0004
FLOW,13:39:18.806,60.2,59.3,0.061422,79.8,1,3,1,0.053638,0.052206,0.055344,0.053635,14.
457621,98.095970,25.0,38.5,38.6,58.5785,0.6144,0.000000
VI,13:39:18.915,,,,,,,,,266.00,,,,,,,,,
VI,13:39:18.953,,,,,1259.50,,,,,,,,,
SCB,13:39:18.953,191,189,7.3,20, ,31,57,984,826,864,856,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:39:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:18.992,,,,,38.50,,,,,,,,,
AMBII,13:39:18.956,,,0.011,110,,7.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:19.043,,,,,11.44,,,,,,,,,
VI,13:39:19.084,,,,,265.00,,,,,,,,,
FID,13:39:19.100,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:39:19.221,2,20170526,17:38:49,42.293390,-
83.747080,244.4,41.5,12,09,0x244405c1,1.8,2.2,2.9,WGS 84

VI,13:39:19.287,1,,,,,,,,,,,,,,,,,,,,,
NDUV,13:39:19.298,-3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0022,-0.0012
VI,13:39:19.331,,,,,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:39:19.374,,,,,,,,,,,,,,,,,101.19,,,,,
AMBII,13:39:19.353,,,,,8.34,7.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:39:19.408,55.2,54.4,0.056833,79.8,1,3,1,0.044780,0.039770,0.045644,0.044935,14.
412719,98.075699,25.0,38.5,38.6,53.5362,0.6165,0.000000
VI,13:39:19.417,,,,,,,,,,,,,,,,,1,,,
Status,13:39:19.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,569
VI,13:39:19.564,,,,,,,,,,,,,,,,,51.00,,,,,,,,,
VI,13:39:19.603,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:39:19.648,,,,,,1239.50,,,,,,,,,,,,,,,,,
VI,13:39:19.683,,,,,,38.50,,,,,,,,,,,,,,,,,
VI,13:39:19.727,,,,,,10.47,,,,,,,,,,,,,,,,,
VI,13:39:19.764,,,,,,264.00,,,,,,,,,,,,,,,,,
AMBII,13:39:19.764,8.7,17.1,,,,,8.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:19.804,-
3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000
SCB,13:39:19.937,191,189,7.2,20, ,31,57,984,824,865,858,13.5,0.005,-5.000,0.006,0,0
HUMID,13:39:19.991,92.6,33.5
VI,13:39:20.003,,,,,,,,,,,,,,,,,1.00,,,,,,,,,
FLOW,13:39:20.013,49.6,48.8,0.030384,79.8,1,3,1,0.035207,0.018181,0.033850,0.035883,14.
592321,98.075699,25.0,38.5,38.6,47.8541,0.6193,0.000000
VI,13:39:20.045,,,,,,,,,,,,,,,,,100.50,,,,,
VI,13:39:20.085,,,,,,,,,,,,,,,,,1,,,
AMBII,13:39:20.189,,,0.012,120,,8.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:20.222,2,20170526,17:38:50,42.293227,-
83.747108,244.3,41.5,12,09,0x244405c1,2.0,2.4,3.2,WGS 84
VI,13:39:20.288,1,,,,,,,,,,,,,,,,,,,,,
NDUV,13:39:20.288,-2.7,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0021,-0.0009
Status,13:39:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362
VI,13:39:20.532,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:39:20.573,,,,,,1212.50,,,,,,,,,,,,,,,,,
AMBII,13:39:20.574,,,,,7.82,8.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:39:20.613,,,,,,37.26,,,,,,,,,,,,,,,,,
FLOW,13:39:20.614,45.6,45.0,0.035486,79.3,1,3,1,0.029061,0.008261,0.027346,0.029788,14.
367824,98.068943,25.0,38.4,38.6,43.8476,0.6217,0.000000
FID,13:39:20.055,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:39:20.640,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:39:20.657,,,,,,,,,9.77,,,,,,,,,
VI,13:39:20.694,,,,,,,,,263.30,,,,,,,,,
NDUV,13:39:20.796,-3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0024,-0.0008
VI,13:39:20.937,,,,,,,,,1.00,,,,,,,,,
SCB,13:39:20.947,191,190,7.3,20, ,31,57,983,828,865,858,13.6,0.005,-5.000,0.006,0,0
AutoZero,13:39:20.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:20.974,,,,,,,,,99.50,,,,,
AMBII,13:39:20.959,8.6,16.9,,,,,9.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:21.013,,,,,,,,,1,,,,,
FID,13:39:21.080,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:39:21.156,,,,,,,,,17.25,,
VI,13:39:21.193,,,15.29,,,,,,,,,
FLOW,13:39:21.223,43.2,42.6,0.039809,79.8,1,3,1,0.027526,0.016202,0.026888,0.028087,14.
457628,98.068943,25.0,38.4,38.6,41.4237,0.6234,0.000000
GPS,13:39:21.234,2,20170526,17:38:51,42.293067,-
83.747135,244.5,40.9,12,09,0x244405c1,2.2,2.6,3.5,WGS 84
VI,13:39:21.235,,,,,1203.50,,,,,,,,,
VI,13:39:21.273,,,,,37.26,,,,,,,,,
NDUV,13:39:21.311,-3.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0023,-0.0012
VI,13:39:21.313,,,,,15.19,,,,,,,,,
VI,13:39:21.313,1,,,,,,,,,
VI,13:39:21.353,,,,,263.30,,,,,,,,,
HUMID,13:39:21.368,92.7,33.5
AMBII,13:39:21.355,,,0.011,110,,,9.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:21.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
FID,13:39:21.545,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:39:21.593,,,,,,,,,5.00,,,,,,,,,
VI,13:39:21.634,,,,,,,,,100.59,,,,,
VI,13:39:21.673,,,,,,,,,1,,,,,
AMBII,13:39:21.778,,,,,7.01,9.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:39:21.799,-3.5,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0024,-0.0015
FLOW,13:39:21.809,49.2,48.6,0.057705,78.8,1,3,1,0.043074,0.039589,0.044113,0.043121,14.
457628,98.075699,25.0,38.5,38.6,47.4807,0.6195,0.000000
VI,13:39:21.913,,,35.69,,,,,,,,,
SCB,13:39:21.949,191,190,7.3,20, ,31,58,984,825,865,858,13.5,0.005,-5.000,0.005,0,0
VI,13:39:21.958,,,,,1195.00,,,,,,,,,

VI,13:39:21.993,,,,,,,,,36.64,,,,,,,,,
VI,13:39:22.046,,,,,,,,,14.27,,,,,,,,,
VI,13:39:22.084,,,,,,,,,262.60,,,,,,,,,
AMBII,13:39:22.158,8.4,16.5,,,,,9.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:39:22.103,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:39:22.225,2,20170526,17:38:52,42.292910,-
83.747163,244.6,40.0,12,09,0x244405c1,2.2,2.0,3.2,WGS 84
NDUV,13:39:22.305,-
3.0,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,-0.0001
VI,13:39:22.334,,,,,,,,,2.00,,,,,,,,,
VI,13:39:22.334,1,,,,,,,,,
VI,13:39:22.373,,,,,,,,,101.50,,,,,
FLOW,13:39:22.411,61.0,60.3,0.054385,78.2,1,3,1,0.054010,0.031704,0.052874,0.054877,14.
412726,98.075699,25.0,38.5,38.6,59.4189,0.6140,0.000000
VI,13:39:22.413,,,,,,,,,1,,,
Status,13:39:22.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:39:22.565,,,,,0.011,110,,,10.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:39:22.741,92.5,33.5
VI,13:39:22.773,,,29.02,,,,,,,,,
NDUV,13:39:22.796,-3.8,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0024,-0.0010
VI,13:39:22.813,,,,,,1184.00,,,,,,,,,
VI,13:39:22.853,,,,,,36.64,,,,,,,,,
VI,13:39:22.893,,,,,,14.11,,,,,,,,,
VI,13:39:22.933,,,,,,263.30,,,,,,,,,
SCB,13:39:22.950,191,190,7.3,20, ,31,58,983,830,865,858,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:39:22.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:22.961,,,,,,6.18,10.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:23.016,55.3,54.6,0.052695,78.2,1,3,1,0.047644,0.034068,0.047241,0.048044,14.
592321,98.075699,25.0,38.4,38.6,53.6276,0.6163,0.000000
VI,13:39:23.182,,,,,,,,,11.00,,,,,,,,,
GPS,13:39:23.236,2,20170526,17:38:53,42.292757,-
83.747190,244.6,39.2,12,09,0x244405c1,2.2,2.0,3.2,WGS 84
VI,13:39:23.237,,,,,,,,,102.19,,,,,
VI,13:39:23.275,,,,,,,,,1,,,
NDUV,13:39:23.302,-3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0023,-0.0008
AMBII,13:39:23.357,8.2,16.1,,,,,11.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:39:23.060,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:23.390,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:39:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,960
VI,13:39:23.478,1,,,,,,,,,,,,,,,,,
VI,13:39:23.517,,,,,,,,,236.90,,,,,,,,,
VI,13:39:23.553,,,,,,,,,1181.00,,,,,,,,,
VI,13:39:23.593,,,,,,,,,36.64,,,,,,,,,
FLOW,13:39:23.621,58.1,57.4,0.056579,78.2,1,3,1,0.052740,0.036750,0.052466,0.053577,14.
637223,98.075699,25.0,38.5,38.6,56.4876,0.6152,0.000000
VI,13:39:23.633,,,,,,,,,16.72,,,,,,,,,
VI,13:39:23.676,,,,,,,,,250.10,,,,,,,,,
AMBII,13:39:23.764,,,0.012,120,,11.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:23.801,-
3.7,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0023,0.0001
VI,13:39:23.913,,,,,,,,,12.00,,,,,,,,,
SCB,13:39:23.949,191,190,7.3,20,,31,57,984,830,866,857,13.5,0.005,-5.000,0.005,0,0
VI,13:39:23.958,,,,,,,,,104.28,,,,,
AutoZero,13:39:23.961,0,,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:23.994,,,,,,,,,1,,,,,
FID,13:39:24.061,FID,10000,10000,SAMPLE,0.0,,,,
HUMID,13:39:24.116,92.7,33.5
AMBII,13:39:24.193,,,,,5.04,11.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:24.215,62.2,61.4,0.057501,78.2,1,3,1,0.057158,0.045765,0.057573,0.057783,14.
682118,98.082455,25.0,38.4,38.6,60.5739,0.6136,0.000000
GPS,13:39:24.237,2,20170526,17:38:54,42.292603,-
83.747217,244.8,38.8,12,09,0x244405c1,2.4,2.3,3.5,WGS 84
VI,13:39:24.240,,,,,,,,,95.00,,,,,,,,,
VI,13:39:24.283,,,57.25,,,,,,,,,
NDUV,13:39:24.303,-3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0024,-0.0018
VI,13:39:24.323,,,,,,,,,1186.50,,,,,,,,,
VI,13:39:24.365,,,,,,,,,36.64,,,,,,,,,
VI,13:39:24.403,,,,,,,,,17.33,,,,,,,,,
Status,13:39:24.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768
VI,13:39:24.456,,,,,,,,,262.60,,,,,,,,,
FID,13:39:24.565,FID,10000,10000,SAMPLE,0.0,,,,
AMBII,13:39:24.556,7.8,15.4,,,,,12.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:24.659,1,,,,,,,,,,,,,,,,,
VI,13:39:24.692,,,,,,,,,12.00,,,,,,,,,
VI,13:39:24.735,,,,,,,,,105.28,,,,,
VI,13:39:24.777,,,,,,,,,1,,,,,
NDUV,13:39:24.809,-

3.1,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0003
FLOW,13:39:24.820,63.3,62.6,0.063252,77.2,1,3,1,0.059548,0.056687,0.061075,0.059718,14.
502523,98.055428,25.0,38.4,38.6,61.7180,0.6132,0.000000
SCB,13:39:24.937,191,190,7.3,20, ,31,56,983,831,866,859,13.5,0.005,-5.000,0.006,0,0
AMBII,13:39:24.980,,,0.008,80,,12.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:25.237,2,20170526,17:38:55,42.292452,-
83.747228,244.9,38.3,12,09,0x244405c1,2.5,1.0,3.5,WGS 84
VI,13:39:25.238,,,39.22,,,,,,,,,,,,,
VI,13:39:25.273,,,,,1187.00,,,,,,,,,,,,,
VI,13:39:25.313,,,,,36.64,,,,,,,,,,,,,
NDUV,13:39:25.314,-3.1,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0024,-0.0012
VI,13:39:25.357,,,,,13.11,,,,,,,,,,,,,
VI,13:39:25.394,,,,,262.60,,,,,,,,,,,,,
AMBII,13:39:25.357,,,,,3.62,13.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:25.414,61.3,60.6,0.060095,77.7,1,3,1,0.054859,0.043165,0.055198,0.055128,14.
592321,98.082455,25.0,38.4,38.6,59.6726,0.6139,0.000000
Status,13:39:25.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,376
HUMID,13:39:25.491,92.6,33.5
VI,13:39:25.634,,,,,3.00,,,,,,,,,,,,,
VI,13:39:25.674,,,,,104.00,,,,,
VI,13:39:25.674,1,,,,,,,,,,,,,
VI,13:39:25.714,,,,,1,,,
AMBII,13:39:25.757,7.3,14.3,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:25.800,-3.8,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0023,-0.0014
VI,13:39:25.861,,,,,29.80,
VI,13:39:25.902,,,32.55,,,,,,,,,,,,,
SCB,13:39:25.951,191,190,7.3,20, ,31,55,983,831,866,859,13.5,0.005,-5.000,0.006,0,0
VI,13:39:25.952,,,,,1184.00,,,,,,,,,,,,,
AutoZero,13:39:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:25.992,,,,,36.64,,,,,,,,,,,,,
FLOW,13:39:26.019,54.6,54.0,0.056670,77.7,1,3,1,0.045847,0.031795,0.045384,0.046058,14.
412726,98.075699,25.0,38.5,38.6,52.9790,0.6166,0.000000
VI,13:39:26.032,,,,,13.63,,,,,,,,,,,,,
VI,13:39:26.076,,,,,262.60,,,,,,,,,,,,,
FID,13:39:25.557,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:26.118,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:39:26.181,,,0.009,90,,14.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:39:26.228,2,20170526,17:38:56,42.292300,-
83.747228,244.9,38.2,12,09,0x244405c1,2.5,1.0,3.5,WGS 84

NDUV,13:39:26.294,-
3.0,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0024,-0.0001

VI,13:39:26.313,,,,,,,,,5.00,,,,,,,,

VI,13:39:26.355,,,,,,,,,103.00,,,,

VI,13:39:26.397,,,,,,,,,1,,,

Status,13:39:26.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

FID,13:39:26.558,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:39:26.547,,,,,2.45,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:39:26.613,53.6,53.0,0.050342,77.2,1,3,1,0.043468,0.033465,0.043389,0.043537,14.
412726,98.062187,25.0,38.4,38.6,51.9382,0.6170,0.000000

VI,13:39:26.636,,0,,,,,,,,,

VI,13:39:26.673,,,41.18,,,,,,,,,

VI,13:39:26.674,1,,,,,,,,,

VI,13:39:26.713,,,,,1184.00,,,,,,,,,

VI,13:39:26.754,,,,,36.64,,,,,,,,,

VI,13:39:26.793,,,,,14.55,,,,,,,,,

NDUV,13:39:26.793,-2.7,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0022,-0.0009

VI,13:39:26.836,,,,,262.60,,,,,,,,

HUMID,13:39:26.877,92.7,33.5

SCB,13:39:26.943,191,190,7.3,20, ,31,55,984,828,867,858,13.5,0.004,-5.000,0.005,0,0

AMBII,13:39:26.944,6.2,12.2,,,,,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:27.073,,,,,,,,,7.00,,,,,,,,

VI,13:39:27.114,,,,,,,,,103.00,,,,

FLOW,13:39:27.130,55.6,55.0,0.050807,77.2,1,3,1,0.046406,0.043974,0.047305,0.046340,14.
547419,98.116241,25.0,38.4,38.6,53.9475,0.6161,0.000000

VI,13:39:27.158,,,,,,,,,1,,,

GPS,13:39:27.229,2,20170526,17:38:57,42.292145,-
83.747215,244.9,38.3,12,09,0x244405c1,2.5,1.0,3.5,WGS 84

NDUV,13:39:27.299,-3.3,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0008

AMBII,13:39:27.362,,,0.011,110,,16.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:39:27.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:39:27.603,,,54.12,,,,,,,,,

FLOW,13:39:27.636,57.2,56.6,0.035788,77.2,1,3,1,0.048800,0.036204,0.048889,0.049152,14.
547419,98.089211,25.0,38.4,38.6,55.6033,0.6154,0.000000

VI,13:39:27.646,,,,,1190.50,,,,,,,,,

VI,13:39:27.684,,,,,36.64,,,,,,,,,

VI,13:39:27.684,1,,,,,,,,,

FID,13:39:27.581,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:39:27.735,,,,,,,,,18.94,,,,,,,,,
VI,13:39:27.777,,,,,,,,,262.60,,,,,,,,,
NDUV,13:39:27.801,-
2.9,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0023,0.0000
AMBII,13:39:27.757,,,,,2.72,16.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:39:27.937,191,190,7.3,20, ,31,55,984,828,867,859,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:39:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:28.013,,,,,,,,,8.00,,,,,,,,,
VI,13:39:28.054,,,,,,,,,104.50,,,,,
VI,13:39:28.094,,,,,,,,,1,,,,
AMBII,13:39:28.164,6.5,12.9,,,,,16.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:28.219,2,20170526,17:38:58,42.291992,-
83.747212,245.0,38.3,12,09,0x244405c1,2.5,1.0,3.5,WGS 84
FLOW,13:39:28.230,61.8,61.1,0.047268,77.2,1,3,1,0.057091,0.049626,0.057730,0.057304,14.
457621,98.089211,25.0,38.4,38.6,60.1694,0.6137,0.000000
HUMID,13:39:28.242,92.6,33.5
NDUV,13:39:28.293,-3.5,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0007
VI,13:39:28.336,,,,,,,,,249.00,,,,,,,,,
VI,13:39:28.373,,,,,,1198.00,,,,,,,,,
VI,13:39:28.413,,,,,,36.64,,,,,,,,,
Status,13:39:28.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:39:28.453,,,,,,,,,13.80,,,,,,,,,
VI,13:39:28.498,,,,,,,,,255.80,,,,,,,,,
AMBII,13:39:28.549,,,0.012,120,,17.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:28.701,1,,,,,,,,,
VI,13:39:28.742,,,,,,,,,7.00,,,,,,,,,
VI,13:39:28.786,,,,,,,,,103.78,,,,,
NDUV,13:39:28.802,-3.1,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0023,-0.0012
FLOW,13:39:28.835,62.1,61.5,0.063774,77.2,1,3,1,0.057181,0.055647,0.058273,0.057286,14.
457621,98.095970,25.0,38.4,38.6,60.5523,0.6136,0.000000
VI,13:39:28.836,,,,,,,,,1,,,,
FID,13:39:28.547,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:39:28.857,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use
SCB,13:39:28.945,190,190,7.3,20, ,31,55,983,832,867,859,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:39:28.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:28.986,,,,,,,,,77.00,,,,,,,,,
AMBII,13:39:28.967,,,,,3.82,17.0,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:39:29.033,,,41.96,,,,,,,,,,,,,

VI,13:39:29.073,,,,,1200.50,,,,,,,,,,,,,

VI,13:39:29.113,,,,,,36.64,,,,,,,,,,,,,

VI,13:39:29.153,,,,,,13.74,,,,,,,,,,,,,

VI,13:39:29.194,,,,,,262.60,,,,,,,,,,,,,

GPS,13:39:29.231,2,20170526,17:38:59,42.291835,-
83.747182,245.1,38.4,12,09,0x244405c1,2.5,1.0,3.5,WGS 84

NDUV,13:39:29.299,-4.0,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0024,-0.0013

AMBII,13:39:29.368,7.5,14.7,,,16.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:39:29.418,59.6,59.0,0.058909,77.2,1,3,1,0.051580,0.034204,0.053323,0.052470,14.
502523,98.075699,25.0,38.4,38.6,58.0071,0.6145,0.000000

VI,13:39:29.433,,,,,,,,,1.00,,,,,,,,,

Status,13:39:29.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,565

VI,13:39:29.474,,,,,,,,,103.00,,,,,

VI,13:39:29.515,,,,,,,,,1,,,,

FID,13:39:29.572,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,13:39:29.636,92.7,33.5

NDUV,13:39:29.796,-3.2,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0023,-0.0015

AMBII,13:39:29.796,,,0.010,100,,16.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:29.839,1,,,,,,,,,,,,,

VI,13:39:29.873,,,10.98,,,,,,,,,,,,,

VI,13:39:29.912,,,,,1208.00,,,,,,,,,,,,,

FLOW,13:39:29.935,55.8,55.2,0.058589,77.2,1,3,1,0.047426,0.037568,0.048226,0.047966,14.
412726,98.089211,25.0,38.4,38.6,54.1724,0.6160,0.000000

SCB,13:39:29.955,191,190,7.4,20, ,31,55,984,834,867,859,13.5,0.004,-5.000,0.005,0,0

VI,13:39:29.956,,,,,,37.26,,,,,,,,,,,,,

VI,13:39:29.993,,,,,,14.55,,,,,,,,,,,,,

VI,13:39:30.043,,,,,,262.60,,,,,,,,,,,,,

FID,13:39:30.043,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:39:30.197,,,,,5.47,16.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:39:30.221,2,20170526,17:39:00,42.291680,-
83.747167,245.0,38.6,12,09,0x244405c1,2.5,1.0,3.5,WGS 84

VI,13:39:30.293,,,,,,,,,1.00,,,,,,,,,

NDUV,13:39:30.294,-
3.9,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005

VI,13:39:30.334,,,,,,,,,101.88,,,,,

VI,13:39:30.374,,,,,,,,,1,,,,

Status,13:39:30.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,13:39:30.530,56.7,56.1,0.058909,76.2,1,3,1,0.047028,0.035204,0.047318,0.047575,14.457628,98.082455,25.0,38.4,38.6,55.0222,0.6156,0.000000

AMBII,13:39:30.577,8.1,15.9,,,,,15.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:30.617,,,,,,,,,,,,,,,,,44.31,

VI,13:39:30.653,,,1.57,,,,,,,,,,,,,,,,,

VI,13:39:30.692,,,,,,1208.50,,,,,,,,,,,,,

VI,13:39:30.733,,,,,,37.26,,,,,,,,,,,,,

VI,13:39:30.773,,,,,,12.38,,,,,,,,,,,,,

NDUV,13:39:30.805,-3.6,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0015,0.0025,-0.0020

VI,13:39:30.827,,,,,,,,,262.60,,,,,,,,,,,,,

VI,13:39:30.937,1,,,,,,,,,,,,,,,,,,,,,

SCB,13:39:30.946,191,190,7.4,20, ,31,55,984,832,867,858,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:39:30.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:39:30.974,,,,,,,,,1.00,,,,,,,,,,,,,

HUMID,13:39:31.003,92.7,33.5

AMBII,13:39:30.960,,,0.009,90,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:31.014,,,,,,,,,101.50,,,,,

VI,13:39:31.057,,,,,,,,,1,,,,,

FLOW,13:39:31.135,56.8,56.2,0.060417,77.2,1,3,1,0.047290,0.042705,0.048047,0.047393,14.547426,98.095970,25.0,38.4,38.6,55.1242,0.6156,0.000000

GPS,13:39:31.223,2,20170526,17:39:01,42.291522,-83.747133,244.9,39.1,12,09,0x244405c1,2.9,1.0,3.8,WGS 84

VI,13:39:31.296,,,,,161.60,,,,,,,,,,,,,

NDUV,13:39:31.297,-4.4,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0003,0.0025,-0.0009

VI,13:39:31.333,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:39:31.372,,,,,,1204.50,,,,,,,,,,,,,

AMBII,13:39:31.366,,,,,,6.08,14.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:31.412,,,,,,37.26,,,,,,,,,,,,,

VI,13:39:31.452,,,,,,10.38,,,,,,,,,,,,,

Status,13:39:31.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:39:31.494,,,,,,,,,262.60,,,,,,,,,,,,,

FID,13:39:31.057,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:39:31.596,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:39:31.718,52.4,51.8,0.058226,77.2,1,3,1,0.039243,0.018744,0.038593,0.039606,14.412726,98.075699,25.0,38.4,38.6,50.7041,0.6177,0.000000

VI,13:39:31.739,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:39:31.774,,,,,,,,,100.19,,,,,

AMBII,13:39:31.751,8.3,16.3,,,,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:31.816,,,,,,,,,,,,,,,,,1,,,

NDUV,13:39:31.828,-
3.7,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001

VI,13:39:31.938,1,,,,,,,,,,,,,,,,,

SCB,13:39:31.949,191,190,7.4,20, ,31,55,984,830,867,859,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:39:31.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:39:32.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:39:32.073,,,11.37,,,,,,,,,,,,,,,,,

VI,13:39:32.113,,,,,,1188.50,,,,,,,,,,,,,

VI,13:39:32.153,,,,,,36.64,,,,,,,,,,,,,

AMBII,13:39:32.153,,,0.008,80,,13.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:32.194,,,,,,17.05,,,,,,,,,,,,,

FLOW,13:39:32.235,52.9,52.4,0.069904,76.7,1,3,1,0.049300,0.032200,0.049733,0.049611,14.547419,98.062187,25.0,38.4,38.6,51.2187,0.6174,0.000000

GPS,13:39:32.236,2,20170526,17:39:02,42.291365,-
83.747118,245.0,39.0,12,09,0x244405c1,1.5,1.2,3.0,WGS 84

VI,13:39:32.237,,,,,,262.60,,,,,,,,,,,,,

NDUV,13:39:32.304,-4.5,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0004,0.0025,-0.0009

HUMID,13:39:32.378,92.8,33.5

VI,13:39:32.384,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:39:32.433,,,,,,,,,,,,,,,,,100.88,,,,,

Status,13:39:32.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,0,1,3

VI,13:39:32.474,,,,,,,,,,,,,,,,,1,,,

AMBII,13:39:32.579,,,,,,6.09,12.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:32.716,,,,,,218.40,,,,,,,,,,,,,

VI,13:39:32.752,,,,,,1185.00,,,,,,,,,,,,,

FLOW,13:39:32.763,,,,,,0,3,1,,,,,,,,,,,,,

VI,13:39:32.792,,,,,,36.64,,,,,,,,,,,,,

NDUV,13:39:32.793,-3.4,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0023,-0.0008

VI,13:39:32.833,,,,,,14.44,,,,,,,,,,,,,

VI,13:39:32.874,,,,,,240.50,,,,,,,,,,,,,

SCB,13:39:32.948,191,190,7.4,20, ,31,55,984,828,866,858,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:39:32.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:39:32.961,8.3,16.3,,,,,12.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:33.077,1,,,,,,,,,,,,,,,,,

VI,13:39:33.112,,,,,,9.00,,,,,,,,,,,,,

VI,13:39:33.157,,,,,,,,,,,,,101.38,,,,,
FID,13:39:33.082,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:33.194,,,,,,,,,,,,,0,,,
GPS,13:39:33.236,2,20170526,17:39:03,42.291208,-
83.747103,245.0,39.0,12,08,0x240405c1,1.5,1.2,3.0,WGS 84
NDUV,13:39:33.296,-3.2,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0023,-0.0013
FLOW,13:39:33.324,64.0,63.4,0.059592,76.7,1,3,1,0.059685,0.055647,0.061017,0.060570,14.
771916,98.089214,25.0,38.4,38.6,62.4640,0.6129,0.000000
AMBII,13:39:33.397,,,0.009,90,,12.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:33.434,,,,,,,,,32.00,,,,,,,,,
Status,13:39:33.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969
VI,13:39:33.473,,,55.29,,,,,,,,,,,,,
VI,13:39:33.513,,,,,,1165.50,,,,,,,,,,,,,
VI,13:39:33.553,,,,,,36.02,,,,,,,,,,,,,
FID,13:39:33.566,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:33.593,,,,,,16.88,,,,,,,,,,,,,
VI,13:39:33.636,,,,,,262.60,,,,,,,,,,,,,
HUMID,13:39:33.747,92.6,33.5
AMBII,13:39:33.796,,,,,6.20,12.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:33.801,-3.4,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0009
FLOW,13:39:33.830,63.7,63.1,0.069002,76.2,1,3,1,0.060163,0.058247,0.061484,0.060510,14.
457621,98.089214,25.0,38.4,38.6,62.0807,0.6130,0.000000
VI,13:39:33.873,,,,,,,,,9.00,,,,,,,,,
VI,13:39:33.916,,,,,,,,,103.88,,,,,
SCB,13:39:33.951,191,190,7.4,20, ,31,55,984,827,867,858,13.4,0.004,-5.000,0.005,0,0
VI,13:39:33.960,,,,,,,,,0,,,
AutoZero,13:39:33.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:34.163,1,,,,,,,,,,,,,
AMBII,13:39:34.163,8.3,16.4,,,,,12.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:34.247,2,20170526,17:39:04,42.291052,-
83.747097,245.0,39.0,12,08,0x240405c1,1.7,1.0,3.1,WGS 84
NDUV,13:39:34.295,-
3.3,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0024,-0.0001
FID,13:39:34.313,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:39:34.403,,,5.88,,,,,,,,,,,,,
FLOW,13:39:34.435,59.2,58.6,0.062206,76.2,1,3,1,0.055016,0.043685,0.054966,0.055334,14.
457628,98.095970,25.0,38.4,38.6,57.5411,0.6147,0.000000
VI,13:39:34.443,,,,,,1171.00,,,,,,,,,,,,,
Status,13:39:34.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,777

VI,13:39:34.483,,,,,,,,36.02,,,,,,,,,
VI,13:39:34.534,,,,,,,,11.22,,,,,,,,,
VI,13:39:34.574,,,,,,,,262.60,,,,,,,,,
AMBII,13:39:34.567,,,0.010,100,,12.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:34.798,-3.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0024,-0.0021
VI,13:39:34.812,,,,,,,,1.00,,,,,,,,,
VI,13:39:34.853,,,,,,,,101.88,,,,,
VI,13:39:34.894,,,,,,,,0,,,
SCB,13:39:34.950,191,190,7.3,20, ,31,55,984,827,867,859,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:39:34.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:34.963,,,,,5.96,12.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:35.029,51.4,50.9,0.056076,76.2,1,3,1,0.041746,0.020438,0.040352,0.042693,14.
727014,98.089211,25.0,38.4,38.6,49.7031,0.6181,0.000000
FID,13:39:35.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:35.136,,,,,,,,92.94,
HUMID,13:39:35.136,92.7,33.5
VI,13:39:35.173,,,0.00,,,,,,,,,
VI,13:39:35.173,1,,,,,,,,,
VI,13:39:35.213,,,,,1176.00,,,,,,,,,
GPS,13:39:35.238,2,20170526,17:39:05,42.290903,-
83.747087,244.8,37.6,12,08,0x240405c1,1.7,1.0,3.1,WGS 84
VI,13:39:35.253,,,,,,,,36.02,,,,,,,,,
NDUV,13:39:35.293,-3.8,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0024,-0.0009
VI,13:39:35.294,,,,,,,,9.97,,,,,,,,,
VI,13:39:35.339,,,,,,,,262.60,,,,,,,,,
AMBII,13:39:35.393,8.3,16.4,,,,,12.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:35.465,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,384
VI,13:39:35.483,,,,,,,,1.00,,,,,,,,,
FLOW,13:39:35.535,45.4,45.0,0.058024,76.2,1,3,1,0.030184,0.007281,0.027045,0.031384,14.
637223,98.116234,25.0,38.4,38.6,43.7096,0.6216,0.000000
VI,13:39:35.536,,,,,,,,100.88,,,,,
VI,13:39:35.575,,,,,,,,0,,,
NDUV,13:39:35.799,-
3.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0002
AMBII,13:39:35.778,,,0.010,100,,12.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:35.812,,,,,,,,66.20,,,,,,,,,
VI,13:39:35.852,,,0.00,,,,,,,,,

VI,13:39:35.892,,,,,,,,1173.50,,,,,,,,,
VI,13:39:35.932,,,,,,,,36.02,,,,,,,,,
SCB,13:39:35.953,191,190,7.3,20, ,31,55,984,830,867,859,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:39:35.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:35.972,,,,,,,,9.69,,,,,,,,,
VI,13:39:36.015,,,,,,,,262.60,,,,,,,,,
FLOW,13:39:36.052,43.4,43.0,0.053882,76.2,1,3,1,0.027132,0.008201,0.025316,0.028197,14.
637223,98.116234,25.0,38.5,38.6,41.6452,0.6230,0.000000
FID,13:39:36.059,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:36.163,,,,,,,,1.00,,,,,,,,,
AMBII,13:39:36.163,,,,,4.61,12.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:36.205,,,,,,,,100.19,,,,,
VI,13:39:36.207,1,,,,,,,,,
GPS,13:39:36.238,2,20170526,17:39:06,42.290755,-
83.747073,244.6,38.2,12,08,0x240405c1,1.7,1.0,3.1,WGS 84
VI,13:39:36.245,,,,,,,,0,,,
NDUV,13:39:36.338,-3.1,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0014
Status,13:39:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
HUMID,13:39:36.503,92.6,33.5
AMBII,13:39:36.556,7.8,15.3,,,,,12.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:36.637,41.1,40.7,0.056414,75.7,1,3,1,0.023930,0.009683,0.023194,0.024821,14.
547426,98.116234,25.0,38.4,38.6,39.3081,0.6248,0.000000
VI,13:39:36.693,,,0.00,,,,,,,,,
VI,13:39:36.734,,,,,1180.00,,,,,,,,,
VI,13:39:36.772,,,,,36.02,,,,,,,,,
NDUV,13:39:36.811,-
3.7,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000
VI,13:39:36.812,,,,,9.66,,,,,,,,,
VI,13:39:36.856,,,,,262.60,,,,,,,,,
FID,13:39:36.943,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:39:36.952,191,190,7.4,20, ,31,55,984,829,867,860,13.5,0.004,-5.000,0.005,0,0
AMBII,13:39:36.961,,,0.010,100,,13.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:37.103,,,,,,,,1.00,,,,,,,,,
FLOW,13:39:37.141,38.7,38.4,0.052952,76.2,1,3,1,0.020912,0.010016,0.021013,0.021567,14.
502523,98.116234,25.0,38.4,38.6,36.9483,0.6269,0.000000
VI,13:39:37.151,,,,,,,,99.88,,,,,
VI,13:39:37.195,,,,,,,,0,,,
GPS,13:39:37.229,2,20170526,17:39:07,42.290602,-
83.747060,244.5,38.2,12,08,0x240405c1,1.7,1.0,3.1,WGS 84

NDUV,13:39:37.299,-3.0,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0017,0.0024,-0.0022

AMBII,13:39:37.396,,,,,3.14,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:37.398,1,,,,,,,,,,,,,

VI,13:39:37.435,,,,,,,,,203.00,,,,,,,,,

Status,13:39:37.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,13:39:37.472,,,,,,,,,1164.00,,,,,,,,,

VI,13:39:37.512,,,,,,,,,36.02,,,,,,,,,

VI,13:39:37.557,,,,,,,,,9.22,,,,,,,,,

FID,13:39:37.557,FID,10000,10000,SAMPLE,0.0,,,

VI,13:39:37.593,,,,,,,,,232.80,,,,,,,,,

FLOW,13:39:37.738,36.9,36.6,0.054888,75.7,1,3,1,0.018796,0.005665,0.017435,0.019226,14.
592321,98.143265,25.0,38.4,38.6,35.0980,0.6287,0.000000

AMBII,13:39:37.744,6.9,13.7,,,,,14.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:39:37.793,-
3.7,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0005

VI,13:39:37.834,,,,,,,,,1.00,,,,,,,,,

VI,13:39:37.876,,,,,,,,,99.50,,,,,

HUMID,13:39:37.876,92.7,33.5

VI,13:39:37.916,,,,,,,,,0,,,

SCB,13:39:37.955,191,190,7.4,20, ,31,55,984,832,867,859,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:39:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:39:38.076,,,,,,,,,39.00,,,,,,,,,

FID,13:39:38.077,FID,10000,10000,SAMPLE,0.0,,,

VI,13:39:38.112,,,0.00,,,,,,,,,,,,,

VI,13:39:38.152,,,,,,,,,1151.00,,,,,,,,,

VI,13:39:38.193,,,,,,,,,35.40,,,,,,,,,

AMBII,13:39:38.152,,,0.012,120,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:39:38.230,2,20170526,17:39:08,42.290452,-
83.747053,243.1,37.6,12,08,0x244005c1,2.0,1.4,3.4,WGS 84

VI,13:39:38.232,,,,,,,,,9.05,,,,,,,,,

VI,13:39:38.275,,,,,,,,,262.60,,,,,,,,,

NDUV,13:39:38.307,-2.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0023,-0.0011

FLOW,13:39:38.340,35.8,35.6,0.058155,75.1,1,3,1,0.017739,0.007522,0.017747,0.017968,14.
547419,98.089211,25.0,38.4,38.6,34.0238,0.6298,0.000000

Status,13:39:38.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

VI,13:39:38.480,1,,,,,,,,,,,,,

VI,13:39:38.527,,,,,,,,,1.00,,,,,,,,,

VI,13:39:38.566,,,,,,,,,99.50,,,,,

AMBII,13:39:38.566,,,,,2.73,15.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:38.606,,,,,,,,,,,,,,,,,0,,,

NDUV,13:39:38.793,-3.6,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0009,0.0023,-0.0014

FLOW,13:39:38.936,34.7,34.4,0.060489,74.6,1,3,1,0.016723,0.009380,0.017800,0.016723,14.502523,98.102730,25.0,38.4,38.6,32.8596,0.6310,0.000000

SCB,13:39:38.937,190,190,7.3,20, ,31,55,984,829,867,861,13.5,0.005,-5.000,0.006,0,0

AMBII,13:39:38.948,6.6,13.0,,,,,16.0,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:39:39.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:39:39.055,,,0.00,,,,,,,,,,,,,,,,

VI,13:39:39.093,,,,,,1084.50,,,,,,,,,,,,,

VI,13:39:39.132,,,,,,33.53,,,,,,,,,,,,,

VI,13:39:39.172,,,,,,8.63,,,,,,,,,,,,,

VI,13:39:39.215,,,,,,261.80,,,,,,,,,,,,,

GPS,13:39:39.220,2,20170526,17:39:09,42.290300,-83.747045,242.5,37.6,12,08,0x244005c1,2.1,1.0,3.4,WGS 84

HUMID,13:39:39.248,92.8,33.5

NDUV,13:39:39.308,-2.8,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,0.0000

AMBII,13:39:39.366,,,0.012,120,,,16.4,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:39:39.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:39:39.472,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:39:39.514,,,,,,,,,,,,,99.28,,,,,

VI,13:39:39.514,1,,,,,,,,,,,,,,,,,,,,,

FLOW,13:39:39.539,33.9,33.7,0.051621,74.6,1,3,1,0.015930,0.011701,0.016861,0.015969,14.502523,98.163536,25.0,38.4,38.6,32.0728,0.6320,0.000000

VI,13:39:39.558,,,,,,,,,,,,,,,,,0,,,

NDUV,13:39:39.803,-3.8,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0025,-0.0010

AMBII,13:39:39.760,,,,,3.55,16.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:39:39.806,,,,,,,,,,,,,,,,,92.94,

VI,13:39:39.845,,,0.00,,,,,,,,,,,,,,,,

VI,13:39:39.883,,,,,,1393.00,,,,,,,,,,,,,

FID,13:39:39.547,FID,10000,10000,SAMPLE,0.0,,,

FID,13:39:39.902,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:39:39.923,,,,,,29.81,,,,,,,,,,,,,

SCB,13:39:39.955,190,190,7.3,20, ,31,55,984,831,867,861,13.5,0.005,-5.000,0.006,0,0

VI,13:39:39.963,,,,,,10.77,,,,,,,,,,,,,

AutoZero,13:39:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:39:40.006,,,,,,,,,261.80,,,,,,,,,
FLOW,13:39:40.133,34.8,34.6,0.041353,74.1,1,3,1,0.017475,0.013559,0.017904,0.017319,14.
502523,98.156776,25.0,38.4,38.6,32.9805,0.6309,0.000000
AMBII,13:39:40.144,7.2,14.2,,,,,16.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:40.232,2,20170526,17:39:10,42.290147,-
83.747035,241.7,37.4,12,09,0x2c4005c1,2.2,1.2,3.5,WGS 84
VI,13:39:40.255,,,,,,,,,1.00,,,,,,,,,
VI,13:39:40.295,,,,,,,,,99.19,,,,,
NDUV,13:39:40.309,-
3.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005
VI,13:39:40.340,,,,,,,,,0,,,
Status,13:39:40.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362
FID,13:39:40.551,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:40.551,1,,,,,,,,,
VI,13:39:40.593,,,,,,,,,405.66,,,,,,,,
AMBII,13:39:40.562,,,0.012,120,,16.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:40.632,,,0.00,,,,,,,,,
HUMID,13:39:40.632,92.6,33.5
FLOW,13:39:40.633,38.8,38.6,0.026798,73.6,1,3,1,0.021872,0.019406,0.022341,0.021632,14.
457621,98.156780,25.0,38.4,38.6,36.9982,0.6267,0.000000
VI,13:39:40.672,,,,,1287.50,,,,,,,,,
VI,13:39:40.713,,,,,26.70,,,,,,,,,
VI,13:39:40.758,,,,,10.41,,,,,,,,,
VI,13:39:40.796,,,,,261.80,,,,,,,,,
NDUV,13:39:40.796,-
4.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0024,0.0000
SCB,13:39:40.937,191,191,7.3,20, ,31,54,984,832,867,860,13.4,0.005,-5.000,0.005,0,0
AMBII,13:39:40.998,,,,,4.12,16.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:41.035,,,,,,,,,1.00,,,,,,,,,
VI,13:39:41.076,,,,,,,,,99.28,,,,,
VI,13:39:41.116,,,,,,,,,0,,,
FLOW,13:39:41.156,41.1,40.8,0.025847,74.1,1,3,1,0.024559,0.023499,0.025337,0.024320,14.
367824,98.170296,25.0,38.4,38.6,39.3062,0.6247,0.000000
GPS,13:39:41.222,2,20170526,17:39:11,42.289998,-
83.747028,241.1,34.1,12,09,0x2c4005c1,2.3,1.5,3.7,WGS 84
NDUV,13:39:41.310,-3.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0014
AMBII,13:39:41.347,7.6,14.9,,,,,15.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:41.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:39:41.472,,,0.00,,,,,,,,,

VI,13:39:41.513,,,,,,,,1409.00,,,,,,,,,
FID,13:39:41.541,FID,10000,10000,SAMPLE,0.0,,,
VI,13:39:41.552,,,,,,,,24.84,,,,,,,,,
VI,13:39:41.552,1,,,,,,,,,
VI,13:39:41.592,,,,,,,,11.11,,,,,,,,,
VI,13:39:41.638,,,,,,,,261.80,,,,,,,,,
FLOW,13:39:41.761,41.5,41.3,0.030687,73.6,1,3,1,0.024706,0.025907,0.025553,0.024576,14.
322921,98.143265,25.0,38.4,38.6,39.7625,0.6243,0.000000
VI,13:39:41.783,,,,,,,,1.00,,,,,,,,,
NDUV,13:39:41.805,-
3.3,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,-0.0001
AMBII,13:39:41.762,,,0.011,110,,15.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:41.827,,,,,,,,99.28,,,
VI,13:39:41.865,,,,,,,,0,,,
SCB,13:39:41.947,191,191,7.3,20, ,31,54,984,831,867,860,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:39:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:39:41.998,92.8,33.5
VI,13:39:42.105,,,,,,,,180.70,,,,,,,,,
VI,13:39:42.143,,,,,,,,1530.00,,,,,,,,,
VI,13:39:42.184,,,,,,,,24.22,,,,,,,,,
AMBII,13:39:42.163,,,,,3.71,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:42.234,2,20170526,17:39:12,42.289875,-
83.747037,240.8,29.5,12,09,0x2c4005c1,2.4,1.8,3.9,WGS 84
VI,13:39:42.235,,,,,,,,11.94,,,,,,,,,
VI,13:39:42.276,,,,,,,,221.25,,,,,,,,,
NDUV,13:39:42.311,-3.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0024,-0.0010
FLOW,13:39:42.344,42.4,42.2,0.036179,73.1,1,3,1,0.026137,0.027777,0.026882,0.026031,14.
592321,98.156780,25.0,38.4,38.6,40.6990,0.6235,0.000000
Status,13:39:42.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4
VI,13:39:42.512,,,,,,,,1.00,,,,,,,,,
VI,13:39:42.557,,,,,,,,99.28,,,
VI,13:39:42.557,1,,,,,,,,,
FID,13:39:42.049,FID,10000,10000,SAMPLE,0.0,,,
FID,13:39:42.586,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:39:42.595,,,,,,,,0,,,
AMBII,13:39:42.553,7.3,14.4,,,,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:42.793,-4.0,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0008,0.0024,-0.0014
VI,13:39:42.837,,,,,,,,11.00,,,,,,,,,

VI,13:39:42.872,,,0.00,,,,,,,,,,,,,,,,,
VI,13:39:42.912,,,,,,1704.00,,,,,,,,,,,,,
FLOW,13:39:42.938,45.8,45.6,0.032289,73.1,1,3,1,0.030958,0.033284,0.031802,0.030943,14.
502523,98.183811,25.0,38.5,38.6,44.1175,0.6211,0.000000
SCB,13:39:42.948,191,191,7.3,20, ,31,54,984,833,868,860,13.4,0.005,-5.000,0.005,0,0
VI,13:39:42.953,,,,,,22.98,,,,,,,,,,,,,
AutoZero,13:39:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:42.992,,,,,,14.77,,,,,,,,,,,,,
AMBII,13:39:42.952,,,0.012,120,,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:43.046,,,,,,261.80,,,,,,,,,,,,,
FID,13:39:43.081,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:39:43.193,,,,,,1.00,,,,,,,,,,,,,
GPS,13:39:43.235,2,20170526,17:39:13,42.289777,-
83.747042,240.2,26.6,12,09,0x2c4005c1,2.0,1.0,2.3,WGS 84
VI,13:39:43.236,,,,,,99.19,,,,,
VI,13:39:43.275,,,,,,0,,,
NDUV,13:39:43.301,-3.2,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0024,-0.0010
HUMID,13:39:43.377,92.7,33.5
AMBII,13:39:43.379,,,,,2.98,15.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,763
FLOW,13:39:43.543,54.1,53.8,0.026478,73.1,1,3,1,0.043764,0.044771,0.045038,0.043940,14.
457628,98.170296,25.0,38.4,38.6,52.4496,0.6166,0.000000
VI,13:39:43.681,1,,,,,,,,,,,,,,,,,
VI,13:39:43.730,,,0.00,,,,,,,,,,,,,,,,,
VI,13:39:43.774,,,,,,1634.00,,,,,,,,,,,,,
AMBII,13:39:43.774,6.7,13.3,,,,15.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:43.807,-3.2,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0010,0.0022,-0.0014
VI,13:39:43.813,,,,,,21.73,,,,,,,,,,,,,
VI,13:39:43.857,,,,,,14.97,,,,,,,,,,,,,
VI,13:39:43.895,,,,,,261.80,,,,,,,,,,,,,
SCB,13:39:43.937,191,191,7.2,20, ,31,54,984,832,868,861,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:39:43.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:39:44.049,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:39:44.135,,,,,,1.00,,,,,,,,,,,,,
FLOW,13:39:44.148,56.8,56.5,0.007640,74.1,1,3,1,0.046896,0.033204,0.046925,0.047834,14.
412726,98.204082,25.0,38.4,38.6,55.1887,0.6154,0.000000
VI,13:39:44.174,,,,,,99.50,,,,,
AMBII,13:39:44.170,,,0.013,130,,15.9,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:39:44.216,,,,,,,,,,,,,0,,,

GPS,13:39:44.225,2,20170526,17:39:14,42.289683,-
83.747057,239.9,25.0,12,09,0x2c4005c1,2.0,1.0,2.3,WGS 84

NDUV,13:39:44.302,-
3.3,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004

VI,13:39:44.375,,,,,,,,,,,,,92.94,

VI,13:39:44.411,,,0.00,,,,,,,,,,,,,

Status,13:39:44.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570

VI,13:39:44.455,,,,,,,,,1568.50,,,,,,,,,,,,,

VI,13:39:44.493,,,,,,,,,21.11,,,,,,,,,,,,,

VI,13:39:44.533,,,,,,,,,14.16,,,,,,,,,,,,,

VI,13:39:44.576,,,,,,,,,261.80,,,,,,,,,,,,,

FID,13:39:44.576,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:39:44.566,,,,,2.22,16.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:39:44.745,56.6,56.3,0.022719,73.6,1,3,1,0.047137,0.037204,0.047486,0.047433,14.
502523,98.170292,25.0,38.4,38.6,54.9981,0.6155,0.000000

HUMID,13:39:44.749,92.8,33.5

VI,13:39:44.779,1,,,,,,,,,,,,,

NDUV,13:39:44.797,-2.8,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0022,-0.0009

VI,13:39:44.813,,,,,,,,,,,,,1.00,,,,,,,,,

VI,13:39:44.856,,,,,,,,,,,,,99.50,,,,,

VI,13:39:44.894,,,,,,,,,,,,,0,,,

SCB,13:39:44.949,191,191,7.3,20, ,31,54,984,834,868,861,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:39:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:39:44.962,5.9,11.7,,,,,16.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:39:45.139,,,,,,,,,,,,,-40.00,,,,,

VI,13:39:45.175,,,0.00,,,,,,,,,,,,,

VI,13:39:45.213,,,,,,,,,1514.00,,,,,,,,,,,,,

GPS,13:39:45.237,2,20170526,17:39:15,42.289592,-
83.747075,239.7,23.8,12,09,0x2c4005c1,2.0,1.0,2.3,WGS 84

FLOW,13:39:45.256,55.4,55.1,0.032903,73.6,1,3,1,0.044714,0.035704,0.045468,0.044809,14.
457628,98.177052,25.0,38.4,38.6,53.7688,0.6160,0.000000

VI,13:39:45.260,,,,,,,,,20.49,,,,,,,,,,,,,

FID,13:39:45.261,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

NDUV,13:39:45.305,-3.4,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0024,-0.0008

VI,13:39:45.306,,,,,,,,,12.94,,,,,,,,,,,,,

VI,13:39:45.346,,,,,,,,,261.80,,,,,,,,,,,,,

AMBII,13:39:45.391,,,0.012,120,,16.8,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
Status,13:39:45.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373
VI,13:39:45.493,,,,,,,,,1.00,,,,,,,,,
VI,13:39:45.536,,,,,,,,,99.59,,,,,
VI,13:39:45.574,,,,,,,,,0,,,,,
FID,13:39:45.589,FID,10000,10000,SAMPLE,-1.0,,,
NDUV,13:39:45.798,-
3.1,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,0.0000
AMBII,13:39:45.751,,,,,1.55,17.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:45.853,53.5,53.2,0.032160,74.1,1,3,1,0.041092,0.031204,0.041739,0.041297,14.
367824,98.183807,25.0,38.4,38.6,51.8972,0.6169,0.000000
SCB,13:39:45.937,191,191,7.3,20, ,31,54,984,834,869,862,13.5,0.005,-5.000,0.006,0,0
VI,13:39:45.980,1,,,,,,,,,
VI,13:39:46.029,,,0.00,,,,,,,,,
VI,13:39:46.064,,,,,1477.50,,,,,,,,,
VI,13:39:46.104,,,,,19.87,,,,,,,,,
HUMID,13:39:46.139,92.8,33.5
VI,13:39:46.148,,,,,11.88,,,,,,,,,
VI,13:39:46.186,,,,,261.80,,,,,,,,,
AMBII,13:39:46.149,5.1,10.1,,,,,17.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:46.238,2,20170526,17:39:16,42.289500,-
83.747095,239.5,22.4,12,10,0x2c4405c1,1.7,1.1,2.3,WGS 84
NDUV,13:39:46.297,-3.6,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0024,-0.0019
FLOW,13:39:46.436,50.0,49.7,0.014571,74.1,1,3,1,0.035984,0.017639,0.033843,0.035878,14.
547419,98.190567,25.0,38.4,38.6,48.3533,0.6187,0.000000
VI,13:39:46.437,,,,,,,,,1.00,,,,,,,,,
Status,13:39:46.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169
VI,13:39:46.473,,,,,,,,,99.50,,,,,
VI,13:39:46.515,,,,,,,,,0,,,,,
FID,13:39:46.556,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:39:46.558,,,0.012,120,,17.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:46.766,,,,,162.70,,,,,,,,,
NDUV,13:39:46.800,-3.0,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0023,-0.0007
VI,13:39:46.803,,,,,1437.00,,,,,,,,,
VI,13:39:46.843,,,,,19.25,,,,,,,,,
VI,13:39:46.883,,,,,11.72,,,,,,,,,
VI,13:39:46.932,,,,,212.65,,,,,,,,,
SCB,13:39:46.943,191,191,7.3,20, ,31,54,985,835,870,861,13.5,0.004,-5.000,0.006,0,0

AutoZero,13:39:46.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:47.009,,,,,1.11,18.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:47.040,1,,,,,,,,,,,,,
FLOW,13:39:47.053,47.7,47.5,0.011501,73.6,1,3,1,0.032642,0.013002,0.030897,0.032607,14.502523,98.190567,25.0,38.5,38.6,46.0186,0.6200,0.000000
VI,13:39:47.083,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:39:47.139,,,,,,,,,,,,,99.50,,,,,
VI,13:39:47.175,,,,,,,,,,,,,0,,,,,
GPS,13:39:47.229,2,20170526,17:39:18,42.289337,-83.747147,239.2,21.5,12,10,0x2c4405c1,1.0,1.2,1.8,WGS 84
NDUV,13:39:47.299,-4.1,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0007,0.0024,-0.0011
AMBII,13:39:47.352,4.8,9.5,,,,,18.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:47.427,,,,,,,,,,,,,4.00,,,,,,,,,
Status,13:39:47.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:39:47.463,,,0.00,,,,,,,,,,,,,
VI,13:39:47.503,,,,,,1394.50,,,,,,,,,,,,,
HUMID,13:39:47.504,92.7,33.5
VI,13:39:47.543,,,,,,18.63,,,,,,,,,,,,,
VI,13:39:47.583,,,,,,11.30,,,,,,,,,,,,,
VI,13:39:47.636,,,,,,261.80,,,,,,,,,,,,,
FLOW,13:39:47.647,45.6,45.4,0.012988,73.1,1,3,1,0.029509,0.015522,0.029321,0.029700,14.502523,98.170292,25.0,38.4,38.6,43.9052,0.6213,0.000000
VI,13:39:47.783,,,,,,,,,,,,,1.00,,,,,,,,,
NDUV,13:39:47.801,-3.0,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0009,0.0023,-0.0014
AMBII,13:39:47.761,,,0.010,100,,18.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:47.834,,,,,,,,,,,,,99.50,,,,,
VI,13:39:47.873,,,,,,,,,,,,,0,,,,,
SCB,13:39:47.953,191,191,7.3,20, ,31,54,985,834,870,862,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:39:47.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:48.076,1,,,,,,,,,,,,,
FID,13:39:47.564,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:39:48.109,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
AMBII,13:39:48.180,,,,,0.82,18.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:39:48.219,2,20170526,17:39:18,42.289337,-83.747147,239.2,20.7,12,10,0x2c4405c1,1.0,1.2,1.8,WGS 84
FLOW,13:39:48.243,43.8,43.6,0.012666,73.1,1,3,1,0.027132,0.017702,0.027561,0.027268,14.457628,98.170296,25.0,38.4,38.6,42.1101,0.6225,0.000000
NDUV,13:39:48.296,-

3.9,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0023,0.0000
VI,13:39:48.314,,,0.00,,,,,,,,,,,,,
VI,13:39:48.357,,,,,1245.00,,,,,,,,,,,,,
VI,13:39:48.392,,,,,17.39,,,,,,,,,,,,,
VI,13:39:48.432,,,,,9.94,,,,,,,,,,,,,
Status,13:39:48.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,962
VI,13:39:48.474,,,,,261.80,,,,,,,,,,,,,
AMBII,13:39:48.577,4.6,9.0,,,19.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:39:48.577,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:39:48.712,,,,,1.00,,,,,,,,,,,,,
VI,13:39:48.758,,,,,99.50,,,,,
VI,13:39:48.794,,,,,0,,,
NDUV,13:39:48.802,-3.2,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0016,0.0024,-0.0021
FLOW,13:39:48.854,40.8,40.6,0.004066,73.1,1,3,1,0.022409,0.005682,0.021878,0.023275,14.
502523,98.190567,25.0,38.4,38.6,39.0219,0.6249,0.000000
HUMID,13:39:48.879,92.7,33.5
SCB,13:39:48.937,191,191,7.3,20, ,31,54,985,831,869,861,13.6,0.005,-5.000,0.006,0,0
AMBII,13:39:48.997,,,0.010,100,,,19.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:49.035,,,,,87.84,
VI,13:39:49.072,,,10.59,,,,,,,,,,,,,
VI,13:39:49.112,,,,,858.00,,,,,,,,,,,,,
VI,13:39:49.112,1,,,,,,,,,,,,,
VI,13:39:49.152,,,,,16.77,,,,,,,,,,,,,
VI,13:39:49.192,,,,,6.47,,,,,,,,,,,,,
GPS,13:39:49.231,2,20170526,17:39:19,42.289258,-
83.747172,239.2,19.9,12,10,0x2c4405c1,1.0,1.2,1.8,WGS 84
VI,13:39:49.235,,,,,261.80,,,,,,,,,,,,,
NDUV,13:39:49.308,-
3.3,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0024,-0.0004
VI,13:39:49.383,,,,,1.00,,,,,,,,,,,,,
AMBII,13:39:49.364,,,0.67,19.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:49.429,,,,,99.09,,,,,
FLOW,13:39:49.451,36.9,36.8,0.003547,72.6,1,3,1,0.018247,0.007058,0.017487,0.019212,14.
547426,98.177052,25.0,38.5,38.6,35.1136,0.6284,0.000000
Status,13:39:49.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,563
VI,13:39:49.476,,,,,0,,,
FID,13:39:49.561,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:39:49.723,,,11.76,,,,,,,,,,,,,
VI,13:39:49.766,,,,,846.00,,,,,,,,,,,,,

NDUV,13:39:49.803,-
3.0,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0001
AMBII,13:39:49.766,4.1,8.1,,,,,19.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:49.804,,,,,,16.15,,,,,
VI,13:39:49.843,,,,,,13.30,,,,,
VI,13:39:49.886,,,,,,262.60,,,,,
SCB,13:39:49.955,191,191,7.3,20, ,31,54,985,835,869,860,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:39:49.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:39:50.036,40.7,40.6,0.009874,72.6,1,3,1,0.023926,0.015794,0.023824,0.024341,14.
457621,98.197327,25.0,38.4,38.6,38.9698,0.6249,0.000000
FID,13:39:50.056,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:39:50.133,,,,,,1.00,,,,,
VI,13:39:50.133,1,,,,,
VI,13:39:50.176,,,,,,99.69,,,,
AMBII,13:39:50.176,,,0.009,90,,19.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:50.216,,,,,,0,,,
GPS,13:39:50.221,2,20170526,17:39:20,42.289183,-
83.747193,239.0,18.2,12,10,0x2c4405c1,1.0,1.2,1.8,WGS 84
HUMID,13:39:50.259,92.7,33.5
NDUV,13:39:50.298,-3.4,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0023,-0.0014
Status,13:39:50.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:39:50.474,,,11.37,,,,,
VI,13:39:50.512,,,,,819.50,,,,,
FLOW,13:39:50.549,48.8,48.6,0.017577,72.6,1,3,1,0.036120,0.030727,0.036968,0.036083,14.
547426,98.170292,25.0,38.4,38.6,47.1235,0.6193,0.000000
VI,13:39:50.552,,,,,15.53,,,,,
VI,13:39:50.592,,,,,14.11,,,,,
AMBII,13:39:50.553,,,,,0.57,19.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:50.635,,,,,,261.80,,,,,
FID,13:39:50.749,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
NDUV,13:39:50.797,-
3.2,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,-0.0001
VI,13:39:50.882,,,,,,1.00,,,,,
VI,13:39:50.936,,,,,,100.28,,,,
SCB,13:39:50.947,191,191,7.4,20, ,31,54,985,835,868,860,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:39:50.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:50.976,,,,,,0,,,
AMBII,13:39:50.958,3.4,6.7,,,,,19.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:39:51.055,53.5,53.3,0.018523,72.0,1,3,1,0.042082,0.036857,0.043262,0.042104,14.637223,98.224350,25.0,38.4,38.6,51.8619,0.6168,0.000000

FID,13:39:51.080,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:39:51.179,1,,,,,,,,,,,,,,,,,,,,,

VI,13:39:51.216,,,,,,,,,158.60,,,,,,,,,,,,,

GPS,13:39:51.222,2,20170526,17:39:21,42.289117,-83.747202,238.8,18.2,12,10,0x2c4405c1,1.1,1.4,2.1,WGS 84

VI,13:39:51.252,,,,,,,,,806.50,,,,,,,,,,,,,

VI,13:39:51.292,,,,,,,,,14.90,,,,,,,,,,,,,

NDUV,13:39:51.295,-2.9,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0022,0.0004

VI,13:39:51.332,,,,,,,,,14.02,,,,,,,,,,,,,

VI,13:39:51.376,,,,,,,,,210.60,,,,,,,,,,,,,

AMBII,13:39:51.377,,,0.009,90,,19.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:39:51.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:39:51.629,,,,,,,,,1.00,,,,,,,,,

HUMID,13:39:51.629,92.7,33.5

FLOW,13:39:51.651,54.0,53.8,0.019660,73.1,1,3,1,0.042503,0.036291,0.043389,0.042495,14.502523,98.197323,25.0,38.4,38.6,52.3654,0.6166,0.000000

VI,13:39:51.665,,,,,,,,,100.69,,,,,

VI,13:39:51.705,,,,,,,,,0,,,

NDUV,13:39:51.805,-3.3,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0013,0.0024,-0.0018

AMBII,13:39:51.805,,,,,0.49,19.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:39:51.947,191,191,7.4,20, ,31,54,985,829,866,856,13.9,0.005,-5.000,0.006,0,0

VI,13:39:51.949,,,,,,,,,24.00,,,,,,,,,

VI,13:39:51.993,,,30.59,,,,,,,,,,,,,,,,,

VI,13:39:52.036,,,,,,,,,1164.00,,,,,,,,,,,,,

FID,13:39:52.047,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:39:52.073,,,,,,,,,14.90,,,,,,,,,,,,,

VI,13:39:52.112,,,,,,,,,15.91,,,,,,,,,,,,,

FLOW,13:39:52.155,53.9,53.7,0.019479,72.6,1,3,1,0.045178,0.038809,0.045742,0.045155,14.457621,98.197323,25.0,38.4,38.6,52.2696,0.6166,0.000000

VI,13:39:52.156,,,,,,,,,262.60,,,,,,,,,,,,,

AMBII,13:39:52.156,7.1,14.0,,,,,19.9,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:39:52.234,2,20170526,17:39:22,42.289048,-83.747177,238.6,17.6,12,10,0x2c4405c1,1.2,1.7,2.3,WGS 84

NDUV,13:39:52.304,-2.9,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0022,-0.0002

VI,13:39:52.359,1,,,,,,,,,,,,,,,,,,,,,

VI,13:39:52.394,,,,,,,,,18.00,,,,,,,,,

VI,13:39:52.436,,,,,,,,,,,,,102.38,,,,,
Status,13:39:52.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:39:52.476,,,,,,,,,,,,,0,,,,
FID,13:39:52.542,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:39:52.581,,,0.009,90,,20.0,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:39:52.740,62.2,61.9,0.016460,72.6,1,3,1,0.065067,0.061773,0.065903,0.065034,14.
412726,98.217594,25.0,38.4,38.5,60.5917,0.6136,0.000000
NDUV,13:39:52.828,-4.2,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0014,-
0.0004,0.0023,-0.0009
VI,13:39:52.927,,,74.12,,,,,,,,,,,,,
SCB,13:39:52.938,191,192,7.4,20, ,31,54,985,827,865,857,14.1,0.005,-5.000,0.005,0,0
AutoZero,13:39:52.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:52.962,,,,,1491.50,,,,,,,,,,,,,
VI,13:39:53.003,,,,,16.15,,,,,,,,,,,,,
AMBII,13:39:52.960,,,,,0.41,20.0,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:39:53.004,92.7,33.5
VI,13:39:53.046,,,,,29.61,,,,,,,,,,,,,
VI,13:39:53.086,,,,,263.30,,,,,,,,,,,,,
GPS,13:39:53.224,2,20170526,17:39:23,42.288990,-
83.747123,238.5,16.1,12,10,0x2c4405c1,1.3,1.9,2.5,WGS 84
NDUV,13:39:53.289,-3.3,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0015,-
0.0008,0.0022,-0.0013
VI,13:39:53.321,,,,,,,,,,,,,24.00,,,,,,,,,
FLOW,13:39:53.345,85.7,85.3,0.033635,73.1,1,3,1,0.120040,0.119325,0.121504,0.119933,14.
547419,98.197327,25.0,38.4,38.5,84.3330,0.6076,0.000000
VI,13:39:53.363,,,,,,,,,,,,,111.19,,,,,
VI,13:39:53.363,1,,,,,,,,,,,,,
AMBII,13:39:53.364,6.9,13.7,,,,,20.1,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:53.405,,,,,,,,,,,,,0,,,,
Status,13:39:53.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968
FID,13:39:53.499,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:39:53.651,,,,,,,,,,,,,10.59,
VI,13:39:53.691,,,77.65,,,,,,,,,,,,,
VI,13:39:53.732,,,,,1533.50,,,,,,,,,,,,,
VI,13:39:53.772,,,,,17.39,,,,,,,,,,,,,
NDUV,13:39:53.807,-
4.3,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0024,0.0001
AMBII,13:39:53.774,,,0.009,90,,20.1,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:53.813,,,,,28.33,,,,,,,,,,,,,

VI,13:39:53.856,,,,,,,,,264.00,,,,,,,,,
SCB,13:39:53.948,191,192,7.4,20, ,31,54,985,830,866,858,13.7,0.005,-5.000,0.006,0,0
FLOW,13:39:53.959,104.8,104.3,0.056396,73.1,1,3,1,0.168044,0.162719,0.168942,0.167582,1
4.322921,98.190567,25.0,38.4,38.5,103.5864,0.6047,0.000000
AutoZero,13:39:53.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:54.102,,,,,,,,,19.00,,,,,,,,,
VI,13:39:54.146,,,,,,,,,114.19,,,,,
VI,13:39:54.186,,,,,,,,,0,,,,
FID,13:39:54.060,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:39:54.158,,,,,0.40,20.1,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:54.236,2,20170526,17:39:24,42.288950,-
83.747050,238.1,16.2,12,11,0x2c4485c1,1.3,1.9,2.5,WGS 84
NDUV,13:39:54.295,-3.4,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0016,-
0.0016,0.0024,-0.0021
HUMID,13:39:54.378,92.7,33.5
VI,13:39:54.390,1,,,,,,,,,
VI,13:39:54.434,,0,,,,,,,,,
Status,13:39:54.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:39:54.473,,,70.98,,,,,,,,,
VI,13:39:54.513,,,,,1412.00,,,,,,,,,
FLOW,13:39:54.552,97.9,97.3,0.041160,74.1,1,3,1,0.139954,0.129917,0.140117,0.140312,14.
502523,98.190567,25.0,38.4,38.5,96.6312,0.6056,0.000000
VI,13:39:54.554,,,,,19.25,,,,,,,,,
VI,13:39:54.592,,,,,30.61,,,,,,,,,
AMBII,13:39:54.554,7.0,13.8,,,,,20.1,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:54.636,,,,,,,,,264.00,,,,,,,,,
VI,13:39:54.781,,,,,,,,,15.00,,,,,,,,,
NDUV,13:39:54.808,-
4.5,3.2,3.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0003
VI,13:39:54.830,,,,,,,,,116.78,,,,,
VI,13:39:54.875,,,,,,,,,0,,,,
SCB,13:39:54.938,191,192,7.4,20, ,31,54,985,833,868,859,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:39:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:39:54.979,,,0.009,90,,20.2,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:39:55.035,FID,10000,10000,SAMPLE,-2.0,,,
FLOW,13:39:55.138,99.4,98.7,0.054017,74.6,1,3,1,0.153764,0.139550,0.154293,0.151899,14.
457628,98.163536,25.0,38.4,38.5,98.1158,0.6054,0.000000
GPS,13:39:55.226,2,20170526,17:39:25,42.288920,-
83.746965,237.8,17.7,12,11,0x2c4485c1,1.3,2.0,2.5,WGS 84
NDUV,13:39:55.303,-
3.3,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002

VI,13:39:55.323,,,,14.12,,,,,,,,,,,,,,,,,,,,,
VI,13:39:55.366,,,,,,1440.00,,,,,,,,,,,,,,,,,,,,,
AMBII,13:39:55.366,,,,,,0.54,20.2,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:55.403,,,,,,19.87,,,,,,,,,,,,,,,,,,,,,
VI,13:39:55.403,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VI,13:39:55.443,,,,,,18.58,,,,,,,,,,,,,,,,,,,,,
Status,13:39:55.464,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,381
VI,13:39:55.486,,,,,,264.60,,,,,,,,,,,,,,,,,,,,,
FID,13:39:55.556,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:39:55.741,,,,,,8.00,,,,,,,,,,,,,,,,,,,,,
HUMID,13:39:55.754,92.8,33.5
FLOW,13:39:55.754,92.1,91.4,0.028751,75.1,1,3,1,0.128435,0.097656,0.128725,0.128072,14.
457628,98.163536,25.0,38.4,38.5,90.7624,0.6065,0.000000
VI,13:39:55.786,,,,,,107.78,,,,,
AMBII,13:39:55.755,7.5,14.8,,,,,20.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:55.831,,,,,,0,,,
NDUV,13:39:55.831,-3.9,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0002,0.0024,-0.0007
SCB,13:39:55.952,191,192,7.5,20, ,31,54,985,833,869,860,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:39:55.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:55.975,,,,,,227.30,,,,,,,,,,,,,,,,,,,,,
VI,13:39:56.012,,,,,,1470.00,,,,,,,,,,,,,,,,,,,,,
VI,13:39:56.052,,,,,,19.87,,,,,,,,,,,,,,,,,,,,,
VI,13:39:56.091,,,,,,28.61,,,,,,,,,,,,,,,,,,,,,
VI,13:39:56.135,,,,,,245.65,,,,,,,,,,,,,,,,,,,,,
AMBII,13:39:56.172,,,,,0.008,80,,20.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:39:56.238,2,20170526,17:39:26,42.288895,-
83.746865,237.5,17.7,12,11,0x2c4485c1,1.3,2.0,2.5,WGS 84
VI,13:39:56.291,,,,,,18.00,,,,,,,,,,,,,,,,,,,,,
NDUV,13:39:56.294,-
3.3,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,0.0000
FID,13:39:56.040,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:39:56.337,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:39:56.339,,,,,,110.50,,,,,
FLOW,13:39:56.357,93.7,93.0,0.043725,75.1,1,3,1,0.141263,0.127993,0.142994,0.137265,14.
367824,98.190567,25.0,38.4,38.5,92.4035,0.6063,0.000000
VI,13:39:56.384,,,,,,0,,,
Status,13:39:56.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:39:56.587,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
AMBII,13:39:56.587,,,,,,1.26,20.2,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:39:56.634,,,,,,,,,90.00,,,,,,,,,
VI,13:39:56.671,,,61.96,,,,,,,,,,,,,,,,,
VI,13:39:56.712,,,,,1514.50,,,,,,,,,,,,,
VI,13:39:56.754,,,,,,20.49,,,,,,,,,,,,,
VI,13:39:56.792,,,,,,22.33,,,,,,,,,,,,,
NDUV,13:39:56.793,-
4.1,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0024,0.0003
VI,13:39:56.835,,,,,,,,,264.60,,,,,,,,,
SCB,13:39:56.940,191,192,7.5,20, ,31,54,985,834,870,861,13.4,0.005,-5.000,0.006,0,0
FLOW,13:39:56.953,105.5,104.6,0.054385,76.2,1,3,1,0.168963,0.159719,0.170794,0.164158,1
4.278019,98.204082,25.0,38.4,38.5,104.3415,0.6047,0.000000
AutoZero,13:39:56.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:56.982,,,,,,,,,9.00,,,,,,,,,
AMBII,13:39:56.954,8.0,15.7,,,,,20.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:57.030,,,,,,,,,,,,,,,,,111.28,,,,,
FID,13:39:57.052,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:39:57.075,,,,,,,,,,,,,,,,,0,,,
HUMID,13:39:57.140,93.2,33.5
GPS,13:39:57.217,2,20170526,17:39:27,42.288865,-
83.746755,237.2,20.3,12,11,0x2c4485c1,1.4,2.0,2.6,WGS 84
NDUV,13:39:57.294,-3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0024,-0.0013
AMBII,13:39:57.382,,,0.013,130,,19.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:39:57.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:39:57.522,,,36.47,,,,,,,,,,,,,,,,,
FLOW,13:39:57.547,91.5,90.7,0.028751,76.7,1,3,1,0.124440,0.094586,0.124388,0.125019,14.
547419,98.197323,25.0,38.4,38.5,90.2165,0.6066,0.000000
VI,13:39:57.565,,,,,1536.00,,,,,,,,,,,,,
VI,13:39:57.602,,,,,,20.49,,,,,,,,,,,,,
VI,13:39:57.602,1,,,,,,,,,,,,,,,,,,,,,
VI,13:39:57.642,,,,,,19.11,,,,,,,,,,,,,
VI,13:39:57.686,,,,,,265.30,,,,,,,,,,,,,
AMBII,13:39:57.790,,,,,4.22,19.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:39:57.804,-
4.3,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0025,0.0000
SCB,13:39:57.941,191,192,7.5,20, ,31,54,985,830,869,858,13.4,0.005,-5.000,0.005,0,0
VI,13:39:57.942,,,,,,,,,,,,,,,,,8.00,,,,,,,,,
AutoZero,13:39:57.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:57.984,,,,,,,,,,,,,,,,,106.69,,,,,

VI,13:39:58.031,,,,,,,,,,,,,0,,,
FID,13:39:58.053,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:39:58.152,84.0,83.2,0.032121,76.7,1,3,1,0.105113,0.086460,0.104736,0.105993,14.547426,98.197327,25.0,38.4,38.5,82.5691,0.6079,0.000000
VI,13:39:58.174,,,,,,,,,,,,,21.96,
AMBII,13:39:58.174,9.7,19.1,,,,,18.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:58.213,,,46.67,,,,,,,,,,,,,
GPS,13:39:58.229,2,20170526,17:39:28,42.288830,-83.746655,237.1,20.3,12,11,0x2c4485c1,1.0,1.5,1.8,WGS 84
VI,13:39:58.252,,,,,,1530.50,,,,,,,,,,,,,
VI,13:39:58.292,,,,,,20.49,,,,,,,,,,,,,
NDUV,13:39:58.293,-3.8,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0017,0.0025,-0.0022
VI,13:39:58.332,,,,,,18.30,,,,,,,,,,,,,
VI,13:39:58.376,,,,,,266.00,,,,,,,,,,,,,
Status,13:39:58.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,967
HUMID,13:39:58.504,93,33.5
VI,13:39:58.612,,,,,,6.00,,,,,,,,,,,,,
VI,13:39:58.613,1,,,,,,,,,,,,,
AMBII,13:39:58.562,,,0.014,140,,18.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:58.656,,,,,,106.59,,,,,
FLOW,13:39:58.657,80.7,80.0,0.030649,76.2,1,3,1,0.097309,0.089061,0.097635,0.097638,14.367824,98.204082,25.0,38.5,38.6,79.2934,0.6086,0.000000
VI,13:39:58.696,,,,,,0,,,
NDUV,13:39:58.798,-4.5,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0005
SCB,13:39:58.942,191,192,7.5,20, ,31,54,985,833,869,860,13.4,0.005,-5.000,0.005,0,0
VI,13:39:58.943,,,,,150.80,,,,,,,,,,,,,
AutoZero,13:39:58.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:39:58.982,,,39.22,,,,,,,,,,,,,
AMBII,13:39:58.966,,,,,7.59,16.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:39:59.032,,,,,,1529.50,,,,,,,,,,,,,
VI,13:39:59.073,,,,,,20.49,,,,,,,,,,,,,
VI,13:39:59.112,,,,,,18.11,,,,,,,,,,,,,
FID,13:39:58.570,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:39:59.113,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use
VI,13:39:59.156,,,,,,266.00,,,,,,,,,,,,,
FLOW,13:39:59.175,78.1,77.3,0.031240,77.2,1,3,1,0.090879,0.084448,0.091475,0.091110,14.457628,98.210838,25.0,38.4,38.6,76.6346,0.6091,0.000000
GPS,13:39:59.230,2,20170526,17:39:29,42.288797,-

83.746555,237.0,21.3,12,11,0x2c4485c1,5.4,1.0,6.0,WGS 84
NDUV,13:39:59.300,-
4.2,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0025,0.0003
VI,13:39:59.391,,,,,,,,,5.00,,,,,,,,
AMBII,13:39:59.359,9.6,19.0,,,,,15.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:39:59.435,,,,,,,,,105.38,,,,
Status,13:39:59.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,575
VI,13:39:59.475,,,,,,,,,0,,,
FID,13:39:59.578,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:39:59.679,1,,,,,,,,,
FLOW,13:39:59.755,76.0,75.3,0.030533,76.2,1,3,1,0.086634,0.082619,0.086968,0.086751,14.
502523,98.210838,25.0,38.4,38.5,74.5046,0.6096,0.000000
NDUV,13:39:59.794,-4.8,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0002,0.0022,-0.0007
AMBII,13:39:59.784,,,0.010,100,,14.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:39:59.879,92.8,33.5
VI,13:39:59.922,,,48.63,,,,,,,,,
SCB,13:39:59.953,191,192,7.5,20, ,31,54,985,835,869,860,13.4,0.004,-5.000,0.006,0,0
VI,13:39:59.963,,,,,1537.50,,,,,,,,,
VI,13:40:00.002,,,,,21.11,,,,,,,,,
VI,13:40:00.042,,,,,23.13,,,,,,,,,
FID,13:40:00.055,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:40:00.086,,,,,266.00,,,,,,,,,
AMBII,13:40:00.191,,,,,7.80,12.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:00.220,2,20170526,17:39:30,42.288758,-
83.746453,236.8,21.3,12,10,0x2c4485c0,1.2,1.1,2.1,WGS 84
FLOW,13:40:00.256,77.1,76.5,0.037661,76.2,1,3,1,0.091626,0.093848,0.092805,0.091541,14.
502523,98.217594,25.0,38.4,38.5,75.6942,0.6093,0.000000
NDUV,13:40:00.289,-3.6,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0024,-0.0005
VI,13:40:00.339,,,,,,,,,11.00,,,,,,,,
VI,13:40:00.376,,,,,,,,,108.28,,,,
VI,13:40:00.416,,,,,,,,,0,,,
Status,13:40:00.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373
VI,13:40:00.566,,,,,232.40,,,,,,,,,
VI,13:40:00.601,,,,,1549.50,,,,,,,,,
AMBII,13:40:00.566,9.5,18.8,,,,,11.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:00.647,,,,,21.11,,,,,,,,,
VI,13:40:00.683,,,,,24.33,,,,,,,,,

VI,13:40:00.683,1,,,,,,,,,,,,,
VI,13:40:00.725,,,,,,,,,249.20,,,,,,,,,
NDUV,13:40:00.803,-
2.8,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0022,0.0002
FLOW,13:40:00.861,86.9,86.1,0.049515,76.2,1,3,1,0.116939,0.119831,0.118436,0.116842,14.
412726,98.190567,25.0,38.4,38.5,85.5451,0.6074,0.000000
VI,13:40:00.882,,,,,,,,,13.00,,,,,,,,,
VI,13:40:00.935,,,,,,,,,110.50,,,,,
SCB,13:40:00.946,191,192,7.5,20, ,31,54,985,830,868,859,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:40:00.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:00.975,,,,,,,,,0,,,,,
AMBII,13:40:00.968,,,0.009,90,,10.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:01.044,FID,10000,10000,SAMPLE,0.0,,,
VI,13:40:01.216,,,,,,,,,67.00,,,,,,,,,
GPS,13:40:01.221,2,20170526,17:39:31,42.288720,-
83.746345,236.7,21.7,12,10,0x2c4485c0,1.5,1.5,2.5,WGS 84
VI,13:40:01.253,,,61.18,,,,,,,,,,,,,
HUMID,13:40:01.260,92.9,33.5
VI,13:40:01.292,,,,,,1581.50,,,,,,,,,,,,,
NDUV,13:40:01.298,-3.8,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0024,-0.0014
VI,13:40:01.334,,,,,,,,,21.73,,,,,,,,,,,,,
VI,13:40:01.372,,,,,,,,,29.69,,,,,,,,,,,,,
AMBII,13:40:01.372,,,,,,7.21,10.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:01.416,,,,,,,,,266.00,,,,,,,,,,,,,
Status,13:40:01.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,171
FLOW,13:40:01.463,95.7,94.7,0.056703,77.2,1,3,1,0.142650,0.142710,0.144291,0.142497,14.
457621,98.204082,25.0,38.4,38.5,94.4361,0.6060,0.000000
VI,13:40:01.562,,,,,,,,,21.00,,,,,,,,,,,,,
VI,13:40:01.606,,,,,,,,,115.00,,,,,
VI,13:40:01.649,,,,,,,,,0,,,,,
NDUV,13:40:01.797,-
2.8,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0022,-0.0001
AMBII,13:40:01.753,8.9,17.5,,,,,10.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:01.852,1,,,,,,,,,,,,,
FID,13:40:01.573,FID,10000,10000,SAMPLE,0.0,,,
FID,13:40:01.903,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
AutoZero,13:40:01.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1
SCB,13:40:01.957,191,192,7.5,20, ,31,54,985,829,869,860,13.4,0.004,-5.000,0.005,0,0
VI,13:40:01.993,,,75.29,,,,,,,,,,,,,

VI,13:40:02.035,,,,,,,,1638.00,,,,,,,,,
FLOW,13:40:02.068,105.4,104.4,0.057401,77.2,1,3,1,0.170430,0.165220,0.172365,0.169647,1
4.367824,98.183807,25.0,38.4,38.5,104.2316,0.6047,0.000000
VI,13:40:02.071,,,,,,,,22.36,,,,,,,,,
VI,13:40:02.112,,,,,,,,33.69,,,,,,,,,
VI,13:40:02.155,,,,,,,,266.70,,,,,,,,,
AMBII,13:40:02.211,,,0.010,100,,10.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:02.233,2,20170526,17:39:32,42.288680,-
83.746238,236.8,22.4,12,09,0x2c0485c0,2.1,1.0,3.0,WGS 84
NDUV,13:40:02.302,-3.5,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0017,0.0023,-0.0023
VI,13:40:02.392,,,,,,,,26.00,,,,,,,,,
VI,13:40:02.436,,,,,,,,121.59,,,,,
Status,13:40:02.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:40:02.475,,,,,,,,0,,,,,
FID,13:40:02.553,FID,10000,10000,SAMPLE,0.0,,,,
AMBII,13:40:02.577,,,,,6.80,10.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:40:02.630,93,33.5
FLOW,13:40:02.642,112.4,111.1,0.069323,78.2,1,3,1,0.196844,0.194563,0.199126,0.175391,1
4.367824,98.190567,25.0,38.4,38.5,111.2182,0.6040,0.000000
VI,13:40:02.716,,,,,,,,9.02,,
VI,13:40:02.753,,,80.39,,,,,,,,,
VI,13:40:02.792,,,,,1705.00,,,,,,,,,
NDUV,13:40:02.806,-
3.1,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0005
VI,13:40:02.832,,,,,,,,22.98,,,,,,,,,
VI,13:40:02.873,,,,,,,,36.08,,,,,,,,,
VI,13:40:02.874,1,,,,,,,,,
VI,13:40:02.936,,,,,,,,267.30,,,,,,,,,
SCB,13:40:02.937,191,192,7.6,20, ,31,54,985,830,868,859,13.4,0.004,-5.000,0.006,0,0
AMBII,13:40:03.004,8.8,17.3,,,,10.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:40:03.149,125.2,123.8,0.087204,78.2,1,3,1,0.246569,0.247260,0.249396,0.180111,1
4.367824,98.197327,25.0,38.4,38.5,124.1935,0.6028,0.000000
VI,13:40:03.182,,,,,,,,27.00,,,,,,,,,
GPS,13:40:03.235,2,20170526,17:39:33,42.288640,-
83.746132,236.7,22.6,12,09,0x2c0485c0,2.1,1.2,3.1,WGS 84
VI,13:40:03.236,,,,,,,,127.88,,,,,
VI,13:40:03.276,,,,,,,,0,,,,,
NDUV,13:40:03.301,-
3.8,3.4,3.4,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0024,0.0000
AMBII,13:40:03.367,,,0.011,110,,11.0,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

Status,13:40:03.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,962

VI,13:40:03.512,,,,,,,,,68.00,,,,,,,,,

FID,13:40:03.543,FID,10000,10000,SAMPLE,2.0,,,

VI,13:40:03.552,,,78.43,,,,,,,,,,,,,,,,

VI,13:40:03.591,,,,,,1765.50,,,,,,,,,,,,,

VI,13:40:03.632,,,,,,24.22,,,,,,,,,,,,,

FLOW,13:40:03.664,134.1,132.5,0.095798,78.2,1,3,1,0.280748,0.282190,0.284104,0.180135,1
4.367824,98.170296,25.0,38.4,38.5,133.1372,0.6021,0.000000

VI,13:40:03.672,,,,,,,,,37.41,,,,,,,,,,,,,

VI,13:40:03.715,,,,,,,,,268.00,,,,,,,,,,,,,

NDUV,13:40:03.807,-3.3,3.4,3.4,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0016,-
0.0008,0.0023,-0.0014

AMBII,13:40:03.807,,,,,6.25,11.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:03.935,1,,,,,,,,,,,,,,,,,,,,,

SCB,13:40:03.939,191,192,7.6,20, ,31,54,985,830,868,859,13.3,0.004,-5.000,0.006,0,0

AutoZero,13:40:03.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:03.972,,,,,,,,,,,,,19.00,,,,,,,,,

HUMID,13:40:04.005,92.8,33.5

VI,13:40:04.017,,,,,,,,,,,,,,,,,,,,,129.19,,,,,

VI,13:40:04.055,,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:40:04.160,8.6,16.9,,,,,11.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:40:04.225,2,20170526,17:39:34,42.288600,-
83.746020,236.6,22.6,12,09,0x2c0485c0,2.6,1.0,3.5,WGS 84

FLOW,13:40:04.259,138.6,136.8,0.103241,79.3,1,3,1,0.301781,0.305536,0.305473,0.180135,1
4.322921,98.177052,25.0,38.4,38.5,137.6425,0.6018,0.000000

NDUV,13:40:04.302,-
4.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0025,0.0000

Status,13:40:04.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,13:40:04.504,,,68.24,,,,,,,,,,,,,,,,,,,,,

VI,13:40:04.543,,,,,,1394.50,,,,,,,,,,,,,,,,,

FID,13:40:04.049,FID,10000,10000,SAMPLE,2.0,,,

FID,13:40:04.577,FID,10000,10000,SAMPLE,3.0,195,1,FID lit and ready for use

VI,13:40:04.583,,,,,,24.84,,,,,,,,,,,,,,,,,,,,,

AMBII,13:40:04.577,,,0.012,120,,11.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:04.632,,,,,,,,,30.11,,,,,,,,,,,,,

VI,13:40:04.676,,,,,,,,,,,,,268.00,,,,,,,,,,,,,

FLOW,13:40:04.764,134.5,132.7,0.083917,79.8,1,3,1,0.277924,0.276409,0.282111,0.180135,1
4.502523,98.183807,25.0,38.4,38.5,133.5650,0.6021,0.000000

NDUV,13:40:04.801,-3.7,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-

0.0010,0.0024,-0.0015
VI,13:40:04.912,,,,,,,,,14.00,,,,,,,,,
SCB,13:40:04.949,191,192,7.6,20, ,31,54,985,831,867,858,13.4,0.005,-5.000,0.006,0,0
VI,13:40:04.955,,,,,,,,,118.78,,,,,
VI,13:40:04.955,1,,,,,,,,,
AutoZero,13:40:04.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:04.995,,,,,,,,,0,,,
AMBII,13:40:04.962,,,,,6.09,11.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:05.039,FID,10000,10000,SAMPLE,4.0,,,
GPS,13:40:05.237,2,20170526,17:39:35,42.288557,-
83.745900,236.9,23.5,12,10,0x2c0485c1,2.8,1.4,3.8,WGS 84
VI,13:40:05.238,,,,,,,,,295.50,,,,,,,,,
VI,13:40:05.273,,,,,,,,,1419.00,,,,,,,,,
NDUV,13:40:05.303,-
4.1,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0024,-0.0004
VI,13:40:05.312,,,,,,,,,24.84,,,,,,,,,
VI,13:40:05.356,,,,,,,,,22.22,,,,,,,,,
FLOW,13:40:05.369,131.5,129.8,0.083298,79.3,1,3,1,0.262092,0.257318,0.266339,0.180135,1
4.547419,98.197327,25.0,38.4,38.5,130.5376,0.6023,0.000000
HUMID,13:40:05.380,92.8,33.5
VI,13:40:05.392,,,,,,,,,282.15,,,,,,,,,
AMBII,13:40:05.357,8.5,16.8,,,,,12.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:40:05.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
FID,13:40:05.546,FID,10000,10000,SAMPLE,4.0,,,
VI,13:40:05.633,,,,,,,,,11.00,,,,,,,,,
VI,13:40:05.676,,,,,,,,,110.00,,,,,
VI,13:40:05.715,,,,,,,,,0,,,
NDUV,13:40:05.798,-
3.3,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0004
AMBII,13:40:05.799,,,0.012,120,,12.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:05.865,,,,,,,,,113.00,,,,,,,,,
VI,13:40:05.902,,,40.00,,,,,,,,,
SCB,13:40:05.950,191,193,7.6,20, ,31,54,985,832,868,860,13.1,0.004,-5.000,0.006,0,0
VI,13:40:05.951,,,,,,,,,1422.50,,,,,,,,,
FLOW,13:40:05.963,117.1,115.3,0.065234,80.8,1,3,1,0.205424,0.196107,0.207525,0.166929,1
4.322921,98.197327,25.0,38.4,38.6,115.9552,0.6036,0.000000
AutoZero,13:40:05.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:05.992,,,,,,,,,24.84,,,,,,,,,
VI,13:40:05.992,1,,,,,,,,,
VI,13:40:06.032,,,,,,,,,20.86,,,,,,,,,

VI,13:40:06.075,,,,,,,,,268.80,,,,,,,,,
AMBII,13:40:06.179,,,,,7.54,12.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:40:06.227,2,20170526,17:39:36,42.288513,-
83.745773,237.0,25.7,12,10,0x2c0485c1,1.4,1.5,2.5,WGS 84
NDUV,13:40:06.296,-4.2,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0012,0.0024,-0.0018
VI,13:40:06.312,,,,,,,,,7.00,,,,,,,,,
VI,13:40:06.357,,,,,,,,,108.88,,,,,
VI,13:40:06.394,,,,,,,,,0,,,
Status,13:40:06.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:40:06.557,90.9,89.5,0.053350,81.3,1,3,3,0.118944,0.083210,0.116352,0.112973,14.
457628,98.224350,25.0,38.4,38.6,89.5872,0.6069,0.000000
FID,13:40:06.588,FID,10000,10000,SAMPLE,1.0,,,
AMBII,13:40:06.577,9.0,17.7,,,,,12.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
HUMID,13:40:06.755,92.8,33.5
NDUV,13:40:06.792,-
3.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0024,-0.0002
VI,13:40:06.842,,,32.55,,,,,,,,,,,,,
VI,13:40:06.881,,,,,1403.50,,,,,,,,,,,,,
VI,13:40:06.931,,,,,24.84,,,,,,,,,,,,,
SCB,13:40:06.942,191,193,7.6,20, ,31,54,985,832,868,859,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:40:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:06.972,,,,,16.47,,,,,,,,,,,,,
AMBII,13:40:06.973,,,0.013,130,,12.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:40:07.015,,,,,,,,,268.80,,,,,,,,,
VI,13:40:07.015,1,,,,,,,,,,,,,
FLOW,13:40:07.162,77.1,75.9,0.045663,81.3,1,3,3,0.085569,0.075562,0.045363,0.044759,14.
457621,98.237862,25.0,38.4,38.6,75.6340,0.6096,0.000000
VI,13:40:07.163,,,,,,,,,3.00,,,,,,,,,
VI,13:40:07.207,,,,,,,,,105.38,,,,,
GPS,13:40:07.228,2,20170526,17:39:37,42.288468,-
83.745642,237.2,26.1,12,10,0x2c0485c1,1.4,1.5,2.5,WGS 84
FID,13:40:07.239,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:40:07.249,,,,,,,,,0,,,
NDUV,13:40:07.305,-3.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0024,-0.0009
AMBII,13:40:07.406,,,,,9.50,11.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:40:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957
VI,13:40:07.496,,,,,,,,,51.76,
VI,13:40:07.536,,,30.20,,,,,,,,,,,,,

VI,13:40:07.572,,,,,,,,1377.00,,,,,,,,,
VI,13:40:07.613,,,,,,,,24.22,,,,,,,,,
VI,13:40:07.655,,,,,,,,17.13,,,,,,,,,
VI,13:40:07.695,,,,,,,,268.80,,,,,,,,,
FLOW,13:40:07.756,68.7,67.6,0.044126,80.8,1,3,3,0.070204,0.063325,0.000212,0.000094,14.
502523,98.224350,25.0,38.5,38.6,67.1298,0.6116,0.000000
NDUV,13:40:07.800,-3.9,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0007
AMBII,13:40:07.798,9.3,18.3,,,,10.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:07.932,,,,,,,,1.00,,,,,,,,,
SCB,13:40:07.943,191,193,7.6,20, ,31,53,985,834,868,859,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:40:07.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:07.972,,,,,,,,103.38,,,,,
VI,13:40:08.015,,,,,,,,0,,,,,
VI,13:40:08.015,1,,,,,,,,,,,,,
FID,13:40:08.051,FID,10000,10000,SAMPLE,0.0,,,,,
HUMID,13:40:08.130,92.8,33.4
AMBII,13:40:08.173,,,0.010,100,,,9.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:08.218,2,20170526,17:39:38,42.288422,-
83.745512,237.4,26.2,12,10,0x2c0485c1,1.4,1.5,2.5,WGS 84
VI,13:40:08.272,,,,,,,,405.66,,,,,,,,,
NDUV,13:40:08.295,-
3.8,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0023,0.0000
VI,13:40:08.311,,,0.39,,,,,,,,,,,,,
VI,13:40:08.351,,,,,1363.00,,,,,,,,,,,,,
FLOW,13:40:08.361,65.4,64.4,0.034901,80.8,1,3,3,0.062036,0.059501,0.000383,0.000077,14.
412726,98.204082,25.0,38.5,38.6,63.7901,0.6127,0.000000
VI,13:40:08.392,,,,,,,,24.22,,,,,,,,,,,,,
VI,13:40:08.438,,,,,,,,12.27,,,,,,,,,,,,,
Status,13:40:08.460,0,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:40:08.476,,,,,,,,268.80,,,,,,,,,,,,,
FID,13:40:08.557,FID,10000,10000,SAMPLE,0.0,,,,,
AMBII,13:40:08.579,,,,,9.70,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:40:08.712,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:40:08.756,,,,,,,,101.69,,,,,
VI,13:40:08.794,,,,,,,,0,,,,,
NDUV,13:40:08.794,-4.0,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0025,-0.0019
SCB,13:40:08.937,191,193,7.6,20, ,31,53,985,834,869,858,12.9,0.005,-5.000,0.006,0,0
FLOW,13:40:08.958,54.7,53.9,0.024139,79.8,1,3,3,0.042252,0.041146,0.000212,0.000082,14.

547419,98.204082,25.0,38.5,38.6,53.0426,0.6167,0.000000
AMBII,13:40:08.997,9.3,18.3,,,,,8.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:40:09.200,1,,,,,,,,,,,,,,,,,
GPS,13:40:09.230,2,20170526,17:39:39,42.288377,-
83.745383,237.6,26.2,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84
VI,13:40:09.250,,,,,0.00,,,,,,,,,,,,,
VI,13:40:09.292,,,,,,1316.50,,,,,,,,,,,,,
NDUV,13:40:09.307,-3.2,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0011
VI,13:40:09.332,,,,,,22.98,,,,,,,,,,,,,
VI,13:40:09.372,,,,,,9.86,,,,,,,,,,,,,
VI,13:40:09.415,,,,,,268.00,,,,,,,,,,,,,
AMBII,13:40:09.372,,,,,0.010,100,,,8.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:40:09.459,44.4,43.7,0.024139,80.3,1,3,3,0.027523,0.024321,0.000040,0.000077,14.
637223,98.210838,25.0,38.4,38.6,42.6239,0.6227,0.000000
Status,13:40:09.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,583
HUMID,13:40:09.505,92.8,33.4
VI,13:40:09.562,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:40:09.605,,,,,,,,,,,,,100.50,,,,,
VI,13:40:09.645,,,,,,,,,,,,,0,,,
VI,13:40:09.793,,,,,,,,,,,,,236.10,,,,,,,,,
NDUV,13:40:09.794,-
3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0004,0.0025,-0.0002
AMBII,13:40:09.758,,,,,,9.00,7.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:40:09.835,,,,,,1290.50,,,,,,,,,,,,,
VI,13:40:09.872,,,,,,22.98,,,,,,,,,,,,,
VI,13:40:09.912,,,,,,9.33,,,,,,,,,,,,,
SCB,13:40:09.954,191,193,7.6,20, ,31,53,985,835,869,858,12.9,0.005,-5.000,0.005,0,0
VI,13:40:09.956,,,,,,,,,,,,,252.05,,,,,,,,,
AutoZero,13:40:09.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:40:09.967,39.6,39.1,0.021064,79.3,1,3,3,0.021598,0.022026,-
0.000046,0.000094,14.547419,98.197327,25.0,38.4,38.6,37.8086,0.6263,0.000000
VI,13:40:10.193,,,,,,,,,,,,,1.00,,,,,,,,,
AMBII,13:40:10.159,9.1,17.9,,,,,7.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
GPS,13:40:10.231,2,20170526,17:39:40,42.288330,-
83.745258,237.7,25.0,12,09,0x2c0405c1,1.5,1.0,2.6,WGS 84
VI,13:40:10.234,,,,,,,,,,,,,100.09,,,,,
VI,13:40:10.234,1,,,,,,,,,,,,,
VI,13:40:10.273,,,,,,,,,,,,,0,,,

FID,13:40:09.582,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:40:10.274,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
NDUV,13:40:10.308,-3.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0009
Status,13:40:10.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:40:10.513,,,,,,,,,35.00,,,,,,,,
FID,13:40:10.548,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:40:10.552,,,6.67,,,,,,,,,
FLOW,13:40:10.572,36.4,35.9,0.017220,79.3,1,3,3,0.018318,0.015908,-
0.000046,0.000077,14.637223,98.210838,25.0,38.4,38.6,34.5395,0.6296,0.000000
VI,13:40:10.592,,,,,1255.50,,,,,,,,,
AMBII,13:40:10.572,,,0.011,110,,7.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:10.632,,,,,21.73,,,,,,,,,
VI,13:40:10.672,,,,,10.19,,,,,,,,,
VI,13:40:10.713,,,,,268.00,,,,,,,,,
NDUV,13:40:10.803,-3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0025,-0.0013
HUMID,13:40:10.880,92.8,33.4
SCB,13:40:10.946,191,193,7.7,20, ,31,53,985,833,869,857,12.9,0.005,-5.000,0.006,0,0
VI,13:40:10.963,,,,,1.00,,,,,,,,
AutoZero,13:40:10.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:11.005,,,,,99.50,,,,,
AMBII,13:40:10.964,,,,,8.01,8.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:40:11.045,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:40:11.054,,,,,0,,,
FLOW,13:40:11.169,39.4,38.9,0.026445,78.8,1,3,3,0.024979,0.020497,0.010990,0.010536,14.
547426,98.210838,25.0,38.5,38.6,37.6428,0.6270,0.000000
GPS,13:40:11.221,2,20170526,17:39:41,42.288288,-
83.745140,237.7,24.4,12,09,0x2c0405c1,1.5,1.0,2.6,WGS 84
VI,13:40:11.257,1,,,,,,,,,
NDUV,13:40:11.298,-
2.8,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0024,0.0000
AMBII,13:40:11.362,8.9,17.5,,,,8.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:40:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161
VI,13:40:11.505,,,29.41,,,,,,,,,
VI,13:40:11.549,,,,,1228.50,,,,,,,,,
VI,13:40:11.592,,,,,21.73,,,,,,,,,
VI,13:40:11.632,,,,,15.38,,,,,,,,,
VI,13:40:11.673,,,,,268.00,,,,,,,,,
FLOW,13:40:11.771,60.7,60.0,0.039513,77.7,1,3,3,0.057349,0.057972,0.054989,0.054108,14.

637223,98.217594,25.0,38.5,38.6,59.0596,0.6142,0.000000
NDUV,13:40:11.797,-3.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0025,-0.0020
AMBII,13:40:11.778,,,0.011,110,,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:11.912,,,,,,,,,4.00,,,,,,,,
SCB,13:40:11.956,191,193,7.6,20, ,31,53,985,832,869,857,12.9,0.005,-5.000,0.006,0,0
VI,13:40:11.958,,,,,,,,,101.00,,,,
VI,13:40:11.993,,,,,,,,,0,,,
FID,13:40:12.069,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:40:12.196,,,,,7.01,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
GPS,13:40:12.243,2,20170526,17:39:42,42.288245,-
83.745023,237.7,23.5,12,09,0x2c0405c1,1.7,1.0,2.7,WGS 84
VI,13:40:12.244,,,,,,,,,24.31,
HUMID,13:40:12.255,92.6,33.4
VI,13:40:12.282,,,37.65,,,,,,,,,
VI,13:40:12.282,1,,,,,,,,,
NDUV,13:40:12.332,-
2.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0003
VI,13:40:12.332,,,,,1218.50,,,,,,,,
FLOW,13:40:12.365,62.0,61.3,0.031826,77.2,1,3,3,0.055843,0.054912,0.056534,0.055751,14.
412726,98.204082,25.0,38.4,38.6,60.4023,0.6136,0.000000
VI,13:40:12.371,,,,,21.11,,,,,,,,
VI,13:40:12.411,,,,,14.33,,,,,,,,
Status,13:40:12.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:40:12.454,,,,,268.00,,,,,,,,
AMBII,13:40:12.559,8.7,17.1,,,,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:12.691,,,,,5.00,,,,,,,,
VI,13:40:12.733,,,,,101.59,,,,
VI,13:40:12.774,,,,,0,,,
FID,13:40:12.783,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use
NDUV,13:40:12.805,-
3.6,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0005
FLOW,13:40:12.871,58.3,57.7,0.021064,77.2,1,3,3,0.049751,0.047264,0.050611,0.049663,14.
592321,98.190567,25.0,38.5,38.6,56.6977,0.6150,0.000000
SCB,13:40:12.937,191,193,7.6,20, ,31,53,985,835,869,857,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:40:12.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:40:12.977,,,0.011,110,,10.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:13.015,,,,,,,,-40.00,,,,
VI,13:40:13.052,,,40.39,,,,,,,,

VI,13:40:13.092,,,,,,,,1202.00,,,,,,,,,
VI,13:40:13.135,,,,,,,,21.11,,,,,,,,,
VI,13:40:13.172,,,,,,,,14.19,,,,,,,,,
VI,13:40:13.215,,,,,,,,268.00,,,,,,,,,
GPS,13:40:13.223,2,20170526,17:39:43,42.288203,-
83.744915,237.7,22.7,12,09,0x2c0405c1,1.8,1.0,2.7,WGS 84
NDUV,13:40:13.300,-3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0024,-0.0019
VI,13:40:13.320,1,,,,,,,,,
VI,13:40:13.363,,,,,,,,6.00,,,,,,,,,
VI,13:40:13.407,,,,,,,,101.78,,,,,
AMBII,13:40:13.366,,,,,6.20,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:13.445,,,,,,,,0,,,
Status,13:40:13.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
FLOW,13:40:13.465,56.0,55.4,0.027213,77.2,1,3,3,0.045901,0.044970,0.046319,0.045597,14.
547419,98.210838,25.0,38.4,38.6,54.3366,0.6160,0.000000
FID,13:40:13.540,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:40:13.635,92.7,33.4
NDUV,13:40:13.798,-
3.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0024,-0.0003
AMBII,13:40:13.799,8.5,16.7,,,,,10.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:13.891,,,48.24,,,,,,,,,
VI,13:40:13.931,,,,,1196.00,,,,,,,,,
SCB,13:40:13.949,191,193,7.6,20, ,31,53,985,835,869,858,12.9,0.005,-5.000,0.006,0,0
AutoZero,13:40:13.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:40:13.971,55.5,54.9,0.011137,77.7,1,3,1,0.045249,0.035726,0.045136,0.045353,14.
412726,98.204082,25.0,38.4,38.6,53.8256,0.6162,0.000000
VI,13:40:13.972,,,,,,,,21.11,,,,,,,,,
VI,13:40:14.013,,,,,,,,16.13,,,,,,,,,
VI,13:40:14.057,,,,,,,,267.30,,,,,,,,,
FID,13:40:14.070,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:40:14.161,,,0.009,90,,11.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:14.224,2,20170526,17:39:44,42.288163,-
83.744808,237.7,22.3,12,09,0x2c0405c1,2.0,1.0,2.8,WGS 84
NDUV,13:40:14.301,-
2.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0024,0.0001
VI,13:40:14.304,,,,,,,,12.00,,,,,,,,,
VI,13:40:14.345,,,,,,,,103.00,,,,,
VI,13:40:14.346,1,,,,,,,,,
VI,13:40:14.385,,,,,,,,0,,,

Status,13:40:14.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FLOW,13:40:14.477,57.1,56.5,0.009651,77.2,1,3,1,0.048450,0.039205,0.047303,0.048981,14.367824,98.197327,25.0,38.4,38.6,55.4925,0.6155,0.000000

AMBII,13:40:14.589,,,,,4.80,11.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:14.640,,,,,,,221.50,,,,,,

VI,13:40:14.682,,,,,1194.50,,,,,,

VI,13:40:14.730,,,,,21.11,,,,,,

VI,13:40:14.772,,,,,17.94,,,,,,

NDUV,13:40:14.807,-3.4,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0014,0.0024,-0.0020

VI,13:40:14.815,,,,,,,244.75,,,,,,

SCB,13:40:14.939,191,193,7.6,20, ,31,53,985,835,869,859,12.8,0.004,-5.000,0.006,0,0

AutoZero,13:40:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:14.962,,,,,,,18.00,,,,,,

AMBII,13:40:14.962,7.9,15.5,,,,,12.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:15.006,,,,,,,104.69,,,,,

HUMID,13:40:15.006,92.8,33.4

VI,13:40:15.047,,,,,,,0,,,,,

FLOW,13:40:15.071,61.4,60.7,0.021151,77.2,1,3,1,0.056744,0.052206,0.056777,0.057085,14.278019,98.210838,25.0,38.4,38.6,59.7656,0.6138,0.000000

VI,13:40:15.194,,,,,,,85.00,,,,,,

GPS,13:40:15.236,2,20170526,17:39:45,42.288123,-83.744702,237.8,22.0,12,09,0x2c0405c1,2.0,1.0,2.8,WGS 84

VI,13:40:15.237,,,66.67,,,,,,

VI,13:40:15.272,,,,,1200.50,,,,,,

NDUV,13:40:15.302,-3.5,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0004

VI,13:40:15.311,,,,,21.11,,,,,,

VI,13:40:15.357,,,,,21.08,,,,,,

VI,13:40:15.357,1,,,,,,

VI,13:40:15.393,,,,,,,268.00,,,,,,

AMBII,13:40:15.368,,,0.011,110,,12.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:40:15.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

VI,13:40:15.632,,,,,,,22.00,,,,,,

FLOW,13:40:15.676,70.4,69.7,0.038245,77.2,1,3,1,0.076001,0.076638,0.077171,0.076049,14.547426,98.204082,25.0,38.4,38.6,68.9205,0.6110,0.000000

VI,13:40:15.677,,,,,,,107.69,,,,,

FID,13:40:15.060,FID,10000,10000,SAMPLE,0.0,,,

FID,13:40:15.698,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:40:15.715,,,,,,,0,,,,,

NDUV,13:40:15.808,-3.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0011

AMBII,13:40:15.808,,,,,3.19,13.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:40:15.940,190,193,7.6,20, ,31,53,985,833,870,858,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:40:15.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:40:16.039,FID,10000,10000,SAMPLE,0.0,,,

VI,13:40:16.173,,,72.94,,,,,,,,,,,,,

AMBII,13:40:16.182,6.9,13.6,,,,,13.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:16.213,,,,,,1215.50,,,,,,,,,,,,,

GPS,13:40:16.237,2,20170526,17:39:46,42.288083,-
83.744597,237.7,21.9,12,09,0x2c0405c1,2.1,1.0,2.9,WGS 84

VI,13:40:16.259,,,,,,21.11,,,,,,,,,,,,,

FLOW,13:40:16.281,77.2,76.4,0.043969,77.2,1,3,1,0.090919,0.091765,0.091607,0.090929,14.
592321,98.210838,25.0,38.4,38.6,75.7175,0.6093,0.000000

NDUV,13:40:16.303,-3.2,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0025,-0.0015

VI,13:40:16.304,,,,,,21.61,,,,,,,,,,,,,

VI,13:40:16.345,,,,,,267.30,,,,,,,,,,,,,

HUMID,13:40:16.391,92.9,33.4

Status,13:40:16.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,158

FID,13:40:16.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:40:16.551,1,,,,,,,,,,,,,

VI,13:40:16.593,,,,,,23.00,,,,,,,,,,,,,

AMBII,13:40:16.567,,,0.008,80,,14.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:16.635,,,,,,110.00,,,,

VI,13:40:16.675,,,,,,0,,,,

NDUV,13:40:16.801,-
3.4,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,0.0000

FLOW,13:40:16.878,80.4,79.6,0.046798,77.2,1,3,1,0.098439,0.102403,0.099494,0.098336,14.
727021,98.190567,25.0,38.4,38.6,79.0124,0.6086,0.000000

SCB,13:40:16.939,191,193,7.7,20, ,31,53,985,832,870,858,12.8,0.005,-5.000,0.005,0,0
VI,13:40:16.940,,,,,,9.41,

AutoZero,13:40:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:16.983,,,73.33,,,,,,,,,,,,,

AMBII,13:40:16.964,,,,,2.51,15.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:17.029,,,,,,1232.00,,,,,,,,,,,,,

VI,13:40:17.072,,,,,,21.73,,,,,,,,,,,,,

VI,13:40:17.112,,,,,,21.94,,,,,,,,,,,,,

VI,13:40:17.157,,,,,,267.30,,,,,,,,,,,,,

GPS,13:40:17.238,2,20170526,17:39:47,42.288045,-
83.744492,237.6,21.9,12,09,0x2c0405c1,2.1,1.0,2.9,WGS 84

NDUV,13:40:17.297,-3.7,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0026,-0.0008

VI,13:40:17.402,,,,,,,,,26.00,,,,,,,,

AMBII,13:40:17.361,6.3,12.4,,,,,15.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:17.445,,,,,,,,,111.19,,,,

Status,13:40:17.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:40:17.480,83.1,82.3,0.041166,77.2,1,3,1,0.106047,0.108563,0.107548,0.105958,14.
367824,98.183807,25.0,38.4,38.6,81.7500,0.6081,0.000000

VI,13:40:17.485,,,,,,,,,0,,,

FID,13:40:17.557,FID,10000,10000,SAMPLE,0.0,,,

VI,13:40:17.688,1,,,,,,,,,

VI,13:40:17.733,,,78.04,,,,,,,,

HUMID,13:40:17.766,92.6,33.4

VI,13:40:17.773,,,,,1255.00,,,,,,,,

NDUV,13:40:17.810,-3.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0025,-0.0012

AMBII,13:40:17.773,,,0.011,110,,16.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:17.813,,,,,21.73,,,,,,,,

VI,13:40:17.853,,,,,25.88,,,,,,,,

VI,13:40:17.894,,,,,268.00,,,,,,,,

SCB,13:40:17.951,191,193,7.7,20, ,31,53,985,835,871,859,12.8,0.005,-5.000,0.006,0,0

AutoZero,13:40:17.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:40:18.077,90.3,89.3,0.047207,77.7,1,3,1,0.126480,0.126967,0.128000,0.126626,14.
457628,98.197327,25.0,38.4,38.6,88.9980,0.6069,0.000000

VI,13:40:18.132,,,,,,,,,28.00,,,,,,,,

VI,13:40:18.175,,,,,,,,,114.28,,,,

AMBII,13:40:18.162,,,,,3.05,16.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:18.215,,,,,,,,,0,,,

GPS,13:40:18.217,2,20170526,17:39:48,42.288005,-
83.744383,238.1,22.3,12,05,0x5c1,2.1,1.0,2.9,WGS 84

FID,13:40:18.269,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:40:18.307,-
4.5,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0027,0.0000

Status,13:40:18.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973

AMBII,13:40:18.561,6.8,13.4,,,,,16.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:40:18.668,100.3,99.2,0.056576,77.2,1,3,1,0.155429,0.158944,0.156914,0.155438,14
.367824,98.183807,25.0,38.4,38.5,99.0129,0.6054,0.000000

VI,13:40:18.673,,,82.75,,,,,,,,

VI,13:40:18.713,,,,,,,,1293.50,,,,,,,,,
VI,13:40:18.713,1,,,,,,,,,
VI,13:40:18.754,,,,,,,,22.98,,,,,,,,,
VI,13:40:18.792,,,,,,,,31.13,,,,,,,,,
NDUV,13:40:18.792,-3.5,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0026,-0.0010
VI,13:40:18.835,,,,,,,,268.00,,,,,,,,,
SCB,13:40:18.943,190,193,7.7,20, ,31,53,985,834,869,858,13.1,0.005,-5.000,0.005,0,0
VI,13:40:18.983,,,,,,,,35.00,,,,,,,,,
AMBII,13:40:18.987,,,0.010,100,,16.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:19.031,,,,,,,,118.88,,,,,
FID,13:40:19.053,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:40:19.075,,,,,,,,0,,,,,
HUMID,13:40:19.141,92.7,33.4
FLOW,13:40:19.174,106.2,105.0,0.057904,78.2,1,3,1,0.174588,0.173221,0.174708,0.168128,1
4.233124,98.197327,25.0,38.4,38.5,105.0166,0.6047,0.000000
GPS,13:40:19.218,2,20170526,17:39:49,42.287963,-
83.744272,238.4,22.8,12,05,0x5c1,2.0,1.0,2.3,WGS 84
NDUV,13:40:19.295,-4.4,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0026,-0.0006
VI,13:40:19.315,,,,,,,,294.00,,,,,,,,,
VI,13:40:19.353,,,,,,,,1331.00,,,,,,,,,
VI,13:40:19.392,,,,,,,,23.60,,,,,,,,,
AMBII,13:40:19.372,,,,,4.47,16.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:19.432,,,,,,,,37.55,,,,,,,,,
Status,13:40:19.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:40:19.475,,,,,,,,280.65,,,,,,,,,
FID,13:40:19.546,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:40:19.712,,,,,,,,40.00,,,,,,,,,
VI,13:40:19.713,1,,,,,,,,,
VI,13:40:19.755,,,,,,,,128.50,,,,,
FLOW,13:40:19.768,118.3,116.7,0.075797,79.3,1,3,1,0.219945,0.221525,0.221850,0.176312,1
4.457628,98.170296,25.0,38.4,38.5,117.1925,0.6035,0.000000
VI,13:40:19.794,,,,,,,,0,,,,,
NDUV,13:40:19.795,-
3.8,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004
AMBII,13:40:19.769,7.7,15.2,,,,,16.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:40:19.937,190,193,7.6,20, ,31,53,985,832,868,857,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:40:19.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:20.042,,,,,,,,256.00,,,,,,,,,

VI,13:40:20.083,,,,83.14,,,,,,,,,,,,,
VI,13:40:20.131,,,,,,1385.00,,,,,,,,,,,,,
VI,13:40:20.173,,,,,,24.22,,,,,,,,,,,,,
VI,13:40:20.213,,,,,,30.02,,,,,,,,,,,,,
AMBII,13:40:20.173,,,0.011,110,,16.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:20.230,2,20170526,17:39:50,42.287922,-
83.744158,238.8,23.2,12,05,0x5c1,2.0,1.0,2.3,WGS 84
VI,13:40:20.256,,,,,,267.30,,,,,,,,,,,,,
NDUV,13:40:20.307,-3.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0025,-0.0012
FLOW,13:40:20.364,133.9,132.2,0.095591,79.3,1,3,1,0.278742,0.279852,0.281972,0.180066,1
4.367824,98.150021,25.0,38.4,38.5,132.9843,0.6022,0.000000
Status,13:40:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365
VI,13:40:20.492,,,,,,25.00,,,,,,,,,,,,,
VI,13:40:20.536,,,,,,128.88,,,,,
HUMID,13:40:20.537,92.6,33.4
VI,13:40:20.575,,,,,,0,,,,,
AMBII,13:40:20.575,,,,,6.88,15.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:20.778,1,,,,,,,,,,,,,
NDUV,13:40:20.802,-
3.6,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0025,-0.0001
FLOW,13:40:20.868,133.5,131.6,0.088747,80.3,1,3,1,0.270627,0.266079,0.273165,0.180066,1
4.412726,98.183807,25.0,38.4,38.6,132.5564,0.6022,0.000000
SCB,13:40:20.937,190,193,7.6,20, ,31,53,984,831,867,856,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:40:20.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:40:20.957,8.6,17.0,,,,,14.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:21.033,,,68.63,,,,,,,,,,,,,
VI,13:40:21.072,,,,,,1413.50,,,,,,,,,,,,,
VI,13:40:21.112,,,,,,24.84,,,,,,,,,,,,,
VI,13:40:21.153,,,,,,24.72,,,,,,,,,,,,,
VI,13:40:21.194,,,,,,267.30,,,,,,,,,,,,,
FID,13:40:20.537,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:40:21.195,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
GPS,13:40:21.231,2,20170526,17:39:51,42.287878,-
83.744043,239.0,24.4,12,05,0x5c1,2.2,1.0,2.4,WGS 84
NDUV,13:40:21.301,-4.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0026,-0.0008
FLOW,13:40:21.389,,,,,0,3,1,,,,,,,,,,,,,
AMBII,13:40:21.398,,,0.013,130,,14.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:21.432,,,,,,15.00,,,,,,,,,,,,,

Status,13:40:21.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,167
VI,13:40:21.474,,,,,,,,,,,,,117.69,,,,,
VI,13:40:21.515,,,,,,,,,,,,,0,,,,
FID,13:40:21.561,FID,10000,10000,SAMPLE,0.0,,,
VI,13:40:21.665,,,,,,,,,,,,,46.67,
VI,13:40:21.704,,,52.16,,,,,,,,,,,,,
VI,13:40:21.746,,,,,1422.00,,,,,,,,,,,,,
VI,13:40:21.783,,,,,24.84,,,,,,,,,,,,,
VI,13:40:21.783,1,,,,,,,,,,,,,
NDUV,13:40:21.803,-4.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0026,-0.0007
AMBII,13:40:21.792,,,,,8.96,13.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:21.823,,,,,20.55,,,,,,,,,,,,,
VI,13:40:21.865,,,,,266.70,,,,,,,,,,,,,
HUMID,13:40:21.891,92.6,33.4
SCB,13:40:21.955,190,193,7.6,20, ,31,53,985,830,866,856,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:40:21.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:40:21.981,118.4,116.5,0.065778,81.3,1,3,1,0.210013,0.189563,0.209478,0.169413,1
4.367824,98.163536,25.0,38.4,38.6,117.2889,0.6035,0.000000
FID,13:40:22.068,FID,10000,10000,SAMPLE,0.0,,,
VI,13:40:22.112,,,,,,,,,,,,,13.00,,,,,,,,,
VI,13:40:22.156,,,,,,,,,,,,,111.69,,,,,
VI,13:40:22.195,,,,,,,,,,,,,0,,,
AMBII,13:40:22.177,9.3,18.4,,,,,12.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:22.232,2,20170526,17:39:52,42.287832,-
83.743920,239.4,25.5,12,08,0x2c0005c1,1.4,1.1,2.4,WGS 84
NDUV,13:40:22.302,-3.7,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0024,-0.0011
VI,13:40:22.351,,0,,,,,,,,,,,,,
VI,13:40:22.392,,,52.55,,,,,,,,,,,,,
VI,13:40:22.432,,,,,1420.00,,,,,,,,,,,,,
Status,13:40:22.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:40:22.472,,,,,24.84,,,,,,,,,,,,,
FLOW,13:40:22.485,94.5,93.0,0.054888,81.3,1,3,1,0.139760,0.133591,0.140126,0.134775,14.
412726,98.170296,25.0,38.4,38.6,93.2038,0.6063,0.000000
VI,13:40:22.512,,,,,20.99,,,,,,,,,,,,,
VI,13:40:22.554,,,,,266.70,,,,,,,,,,,,,
AMBII,13:40:22.573,,,0.009,90,,11.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:22.792,,,,,,,,,,,,,13.00,,,,,,,,,
VI,13:40:22.792,1,,,,,,,,,,,,,

NDUV,13:40:22.793,-3.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0025,-0.0014

VI,13:40:22.835,,,,,,,,,,,,,108.88,,,,

VI,13:40:22.874,,,,,,,,,,,,,0,,,

SCB,13:40:22.955,191,193,7.6,20, ,31,53,984,831,866,855,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:40:22.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:40:22.970,,,,,10.52,10.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:40:23.068,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:40:23.072,91.2,89.7,0.056425,81.9,1,3,1,0.127986,0.112272,0.127027,0.126112,14.
367824,98.197327,25.0,38.4,38.6,89.8453,0.6068,0.000000

GPS,13:40:23.222,2,20170526,17:39:53,42.287782,-
83.743792,239.8,26.2,12,09,0x2c0405c1,1.3,1.2,2.4,WGS 84

HUMID,13:40:23.256,92.7,33.4

NDUV,13:40:23.299,-
4.3,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0003

VI,13:40:23.332,,,53.33,,,,,,,,,,,,,

VI,13:40:23.372,,,,,1414.50,,,,,,,,,,,,,

AMBII,13:40:23.373,9.6,19.0,,,,,9.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:23.412,,,,,24.84,,,,,,,,,,,,,

VI,13:40:23.452,,,,,21.27,,,,,,,,,,,,,

Status,13:40:23.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:40:23.495,,,,,266.00,,,,,,,,,,,,,

FLOW,13:40:23.665,89.0,87.6,0.054888,81.3,1,3,1,0.120205,0.111380,0.120597,0.119944,14.
502523,98.190567,25.0,38.4,38.6,87.6440,0.6072,0.000000

VI,13:40:23.748,,,,,8.00,,,,,,,,,,,,,

VI,13:40:23.785,,,,,107.50,,,,,

FID,13:40:23.785,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:40:23.805,-4.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0025,-0.0019

AMBII,13:40:23.783,,,0.010,100,,8.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:23.827,,,,,,,,,,,,,0,,,

VI,13:40:23.827,1,,,,,,,,,,,,,

SCB,13:40:23.946,191,193,7.6,20, ,31,53,984,829,866,855,13.3,0.004,-5.000,0.005,0,0

VI,13:40:23.975,,,,,304.60,,,,,,,,,,,,,

VI,13:40:24.012,,,,,1406.00,,,,,,,,,,,,,

VI,13:40:24.056,,,,,24.84,,,,,,,,,,,,,

VI,13:40:24.092,,,,,17.19,,,,,,,,,,,,,

VI,13:40:24.135,,,,,285.30,,,,,,,,,,,,,

FLOW,13:40:24.179,83.6,82.2,0.041063,81.3,1,3,1,0.103767,0.092174,0.103508,0.103947,14.
547419,98.210838,25.0,38.4,38.6,82.1882,0.6082,0.000000

AMBI,13:40:24.179,,,,,11.83,7.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:40:24.234,2,20170526,17:39:54,42.287733,-83.743662,240.0,26.2,12,09,0x2c0405c1,1.3,1.3,2.4,WGS 84

VI,13:40:24.282,,,,,,,,,6.00,,,,,,,,

NDUV,13:40:24.311,-3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0023,-0.0007

VI,13:40:24.333,,,,,,,,,105.50,,,,

VI,13:40:24.374,,,,,,,,,0,,,

Status,13:40:24.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772

FID,13:40:24.573,FID,10000,10000,SAMPLE,-2.0,,,

AMBI,13:40:24.572,9.9,19.5,,,,,6.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:24.615,,,,,,,,,78.00,,,,,,,,

HUMID,13:40:24.647,92.6,33.4

VI,13:40:24.652,,,42.35,,,,,,,,,,,,,,,,

VI,13:40:24.692,,,,,1398.00,,,,,,,,,,,,,,,,

FLOW,13:40:24.693,78.1,76.8,0.034974,82.4,1,3,1,0.090120,0.062160,0.089071,0.090707,14.547419,98.210838,25.0,38.4,38.6,76.6802,0.6093,0.000000

VI,13:40:24.732,,,,,24.22,,,,,,,,,,,,,,,,

VI,13:40:24.772,,,,,16.69,,,,,,,,,,,,,,,,

NDUV,13:40:24.806,-3.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0002

VI,13:40:24.815,,,,,,,,,265.30,,,,,,,,,,,,,,,,

VI,13:40:24.927,1,,,,,,,,,,,,,,,,

SCB,13:40:24.938,191,193,7.6,20, ,31,53,984,830,867,856,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:40:24.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:24.962,,,,,,,,,5.00,,,,,,,,

VI,13:40:25.005,,,,,,,,,104.00,,,,

AMBI,13:40:24.982,,,0.009,90,,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:25.045,,,,,,,,,0,,,

GPS,13:40:25.245,2,20170526,17:39:55,42.287685,-83.743537,240.3,26.1,12,09,0x2c0405c1,1.3,1.3,2.4,WGS 84

FLOW,13:40:25.282,74.2,73.0,0.029319,81.9,1,3,1,0.081379,0.059545,0.079610,0.082141,14.502523,98.170296,25.0,38.4,38.6,72.7191,0.6102,0.000000

NDUV,13:40:25.294,-3.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-0.0014,0.0024,-0.0021

VI,13:40:25.403,,,35.69,,,,,,,,,,,,,,,,

AMBI,13:40:25.367,,,,,11.76,5.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:25.442,,,,,1371.50,,,,,,,,,,,,,,,,

Status,13:40:25.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371

VI,13:40:25.482,,,,,24.22,,,,,,,,,,,,,,,,

VI,13:40:25.532,,,,,,,,,17.19,,,,,,,,,
FID,13:40:25.543,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:40:25.574,,,,,,,,,265.30,,,,,,,,,
NDUV,13:40:25.796,-
3.6,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0005
AMBII,13:40:25.777,9.9,19.5,,,,,5.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:25.812,,,,,,,,,1.00,,,,,,,,,
VI,13:40:25.856,,,,,,,,,102.50,,,,,
FLOW,13:40:25.884,69.7,68.5,0.030976,81.3,1,3,1,0.071329,0.058314,0.070599,0.072126,14.
547419,98.177052,25.0,38.4,38.6,68.1129,0.6114,0.000000
VI,13:40:25.895,,,,,,,,,0,,,
SCB,13:40:25.948,190,193,7.7,20, ,31,53,984,830,867,855,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:40:25.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:40:26.007,92.7,33.4
VI,13:40:26.098,1,,,,,,,,,
VI,13:40:26.137,,,,,,,,,92.94,
VI,13:40:26.172,,,0.78,,,,,,,,,
VI,13:40:26.212,,,,,1334.50,,,,,,,,,
AMBII,13:40:26.172,,,0.009,90,,4.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:26.236,2,20170526,17:39:56,42.287635,-
83.743412,240.6,25.9,12,09,0x2c0405c1,1.3,1.4,2.4,WGS 84
VI,13:40:26.258,,,,,23.60,,,,,,,,,
VI,13:40:26.292,,,,,11.86,,,,,,,,,
NDUV,13:40:26.293,-2.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0023,-0.0013
VI,13:40:26.335,,,,,264.60,,,,,,,,,
Status,13:40:26.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,170
VI,13:40:26.483,,,,,,,,,1.00,,,,,,,,,
FLOW,13:40:26.483,64.7,63.7,0.029840,81.3,1,3,1,0.060830,0.043642,0.060175,0.061429,14.
637223,98.183807,25.0,38.4,38.6,63.1461,0.6129,0.000000
VI,13:40:26.533,,,,,,,,,101.28,,,,,
VI,13:40:26.574,,,,,,,,,0,,,
AMBII,13:40:26.575,,,,,10.45,4.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:26.049,FID,10000,10000,SAMPLE,0.0,,,
FID,13:40:26.745,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
NDUV,13:40:26.797,-3.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0024,-0.0010
VI,13:40:26.812,,,,,167.00,,,,,,,,,
VI,13:40:26.852,,,0.00,,,,,,,,,
VI,13:40:26.892,,,,,1264.50,,,,,,,,,

VI,13:40:26.932,,,,,,,,,22.36,,,,,,,,,,,,,
SCB,13:40:26.951,191,193,7.6,20, ,31,53,984,831,867,854,13.3,0.005,-5.000,0.006,0,0
AutoZero,13:40:26.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:26.972,,,,,,,,,9.55,,,,,,,,,,,,,
FLOW,13:40:26.984,51.2,50.5,0.003750,80.3,1,3,1,0.041241,0.007462,0.039045,0.042035,14.
367824,98.170296,25.0,38.4,38.6,49.5394,0.6184,0.000000
VI,13:40:27.014,,,,,,,,,264.60,,,,,,,,,,,,,
AMBII,13:40:26.972,9.5,18.7,,,,,4.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:27.061,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:40:27.127,1,,,,,,,,,,,,,,,,,,,,,
VI,13:40:27.162,,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:40:27.204,,,,,,,,,100.50,,,,,
GPS,13:40:27.238,2,20170526,17:39:57,42.287588,-
83.743287,240.7,25.5,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84
VI,13:40:27.244,,,,,,,,,0,,,
NDUV,13:40:27.297,-3.0,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0024,-0.0012
HUMID,13:40:27.391,92.6,33.3
AMBII,13:40:27.424,,,,,0.009,90,,,5.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:40:27.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:40:27.556,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:40:27.578,46.7,46.0,0.005249,80.3,1,3,1,0.032365,0.007823,0.029608,0.033556,14.
502523,98.177052,25.0,38.4,38.6,44.9365,0.6211,0.000000
VI,13:40:27.603,,,0.00,,,,,,,,,,,,,
VI,13:40:27.642,,,,,1190.00,,,,,,,,,,,,,
VI,13:40:27.682,,,,,21.11,,,,,,,,,,,,,
VI,13:40:27.732,,,,,8.16,,,,,,,,,,,,,
VI,13:40:27.775,,,,,264.00,,,,,,,,,,,,,
NDUV,13:40:27.809,-3.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0025,-0.0015
AMBII,13:40:27.765,,,,,9.26,5.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
SCB,13:40:27.937,191,193,7.7,20, ,31,53,984,828,867,855,13.4,0.004,-5.000,0.005,0,0
VI,13:40:28.012,,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:40:28.055,,,,,,,,,99.88,,,,,
VI,13:40:28.094,,,,,,,,,0,,,
FLOW,13:40:28.183,41.0,40.4,0.004624,79.8,1,3,1,0.023777,0.005701,0.019192,0.024933,14.
592321,98.190567,25.0,38.4,38.6,39.1676,0.6253,0.000000
AMBII,13:40:28.200,9.2,18.2,,,,,6.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:28.227,2,20170526,17:39:58,42.287545,-
83.743163,240.9,25.5,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84

NDUV,13:40:28.293,-
2.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0002
VI,13:40:28.298,1,,,,,,,,,,,,,,,,,
VI,13:40:28.337,,,,,,,,,245.10,,,,,,,,,
VI,13:40:28.372,,,,,,,,,1145.00,,,,,,,,,
VI,13:40:28.412,,,,,,,,,19.87,,,,,,,,,
VI,13:40:28.456,,,,,,,,,9.24,,,,,,,,,
Status,13:40:28.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975
VI,13:40:28.495,,,,,,,,,254.55,,,,,,,,,
FID,13:40:28.555,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:40:28.600,,,0.011,110,,,6.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:28.733,,,,,,,,,3.00,,,,,,,,,
HUMID,13:40:28.766,92.7,33.3
VI,13:40:28.776,,,,,,,,,99.38,,,,,
FLOW,13:40:28.776,37.6,37.1,0.007385,78.2,1,3,1,0.020206,0.007540,0.016673,0.021554,14.
592321,98.183811,25.0,38.4,38.6,35.7704,0.6282,0.000000
NDUV,13:40:28.810,-3.8,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0016,0.0023,-0.0021
VI,13:40:28.815,,,,,,,,,0,,,,,
SCB,13:40:28.942,191,193,7.6,20, ,31,53,984,829,867,856,13.3,0.005,-5.000,0.006,0,0
AutoZero,13:40:28.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:28.974,,,,,,,,,29.00,,,,,,,,,
VI,13:40:29.012,,,36.47,,,,,,,,,,,,,,,,,
AMBII,13:40:28.964,,,,,8.47,7.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:40:29.053,,,,,1155.00,,,,,,,,,,,,,,,,,
VI,13:40:29.092,,,,,19.87,,,,,,,,,,,,,,,,,
VI,13:40:29.132,,,,,17.30,,,,,,,,,,,,,,,,,
VI,13:40:29.174,,,,,263.30,,,,,,,,,,,,,,,,,
GPS,13:40:29.228,2,20170526,17:39:59,42.287505,-
83.743048,241.0,22.7,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84
FID,13:40:29.248,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:40:29.298,-
3.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0004
FLOW,13:40:29.376,46.8,46.3,0.018436,78.2,1,3,1,0.039494,0.031791,0.037922,0.040357,14.
547426,98.177052,25.0,38.4,38.6,45.0847,0.6210,0.000000
VI,13:40:29.377,1,,,,,,,,,,,,,,,,,
VI,13:40:29.412,,,,,,,,,18.00,,,,,,,,,
AMBII,13:40:29.377,9.0,17.8,,,,,7.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:29.457,,,,,,,,,101.69,,,,,
Status,13:40:29.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

VI,13:40:29.495,,,,,,,,,,,,,0,,,
FID,13:40:29.580,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:40:29.802,-3.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0022,-0.0011
AMBII,13:40:29.800,,,0.012,120,,8.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:29.942,,,83.92,,,,,,,,,,,,,
SCB,13:40:29.943,191,193,7.6,20, ,31,53,984,830,867,855,13.4,0.004,-5.000,0.006,0,0
AutoZero,13:40:29.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:40:29.976,75.1,74.2,0.035780,78.2,1,3,1,0.087453,0.073015,0.088303,0.087650,14.
502523,98.177052,25.0,38.4,38.6,73.6137,0.6099,0.000000
VI,13:40:29.982,,,,,,1183.00,,,,,,,,,,,,,
VI,13:40:30.031,,,,,,21.11,,,,,,,,,,,,,
VI,13:40:30.071,,,,,,30.27,,,,,,,,,,,,,
VI,13:40:30.113,,,,,,262.60,,,,,,,,,,,,,
HUMID,13:40:30.141,92.3,33.4
AMBII,13:40:30.174,,,,,7.77,8.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
GPS,13:40:30.230,2,20170526,17:40:00,42.287470,-
83.742945,240.8,21.2,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84
NDUV,13:40:30.301,-3.2,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0013
VI,13:40:30.371,,,,,,37.00,,,,,,,,,,,,,
VI,13:40:30.414,,,,,,114.78,,,,,
VI,13:40:30.414,1,,,,,,,,,,,,,
Status,13:40:30.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362
VI,13:40:30.456,,,,,,0,,,
FLOW,13:40:30.494,90.3,89.2,0.053512,78.2,1,3,1,0.128384,0.122899,0.129813,0.128376,14.
278019,98.170296,25.0,38.4,38.5,88.9375,0.6069,0.000000
FID,13:40:30.560,FID,10000,10000,SAMPLE,2.0,,,
AMBII,13:40:30.561,8.8,17.3,,,,,8.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:30.705,,,,,,,,,,,,,3.53,
VI,13:40:30.743,,,82.75,,,,,,,,,,,,,
VI,13:40:30.782,,,,,,1243.50,,,,,,,,,,,,,
NDUV,13:40:30.802,-
3.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,0.0000
VI,13:40:30.822,,,,,,21.73,,,,,,,,,,,,,
VI,13:40:30.865,,,,,,30.27,,,,,,,,,,,,,
VI,13:40:30.903,,,,,,261.80,,,,,,,,,,,,,
SCB,13:40:30.954,191,193,7.6,20, ,31,53,984,830,866,854,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:40:30.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:40:31.000,105.5,104.3,0.055893,78.2,1,3,1,0.169970,0.168220,0.172350,0.168776,1

4.457628,98.143265,25.0,38.4,38.5,104.3130,0.6048,0.000000
AMBII,13:40:30.967,,,0.008,80,,9.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:31.142,,,,,,,,,34.00,,,,,,,,,
VI,13:40:31.184,,,,,,,,,122.78,,,,,
FID,13:40:31.057,FID,10000,10000,SAMPLE,1.0,,,
GPS,13:40:31.231,2,20170526,17:40:01,42.287437,-
83.742848,240.6,21.2,12,09,0x2c0405c1,1.3,1.5,2.5,WGS 84
VI,13:40:31.231,,,,,,,,,0,,,
NDUV,13:40:31.310,-3.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0024,-0.0014
VI,13:40:31.381,,,,,,,,,68.00,,,,,,,,,
AMBII,13:40:31.374,,,,,7.19,9.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:40:31.429,,,81.96,,,,,,,,,,,,,
VI,13:40:31.429,1,,,,,,,,,,,,,
Status,13:40:31.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165
VI,13:40:31.470,,,,,1285.50,,,,,,,,,,,,,
VI,13:40:31.511,,,,,22.98,,,,,,,,,,,,,
HUMID,13:40:31.512,92.3,33.4
VI,13:40:31.551,,,,,29.02,,,,,,,,,,,,,
FLOW,13:40:31.594,107.2,105.9,0.062930,78.8,1,3,1,0.176755,0.176221,0.178973,0.172797,1
4.502523,98.170296,25.0,38.4,38.5,106.0431,0.6046,0.000000
VI,13:40:31.593,,,,,261.80,,,,,,,,,,,,,
NDUV,13:40:31.793,-
2.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0022,-0.0004
AMBII,13:40:31.786,8.6,16.9,,,,10.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:31.836,,,,,,,,,25.00,,,,,,,,,
VI,13:40:31.874,,,,,,,,,123.38,,,,,
VI,13:40:31.914,,,,,,,,,0,,,
SCB,13:40:31.946,191,193,7.6,20, ,31,53,984,832,867,854,13.3,0.005,-5.000,0.006,0,0
AutoZero,13:40:31.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:40:31.968,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use
VI,13:40:32.172,,,50.20,,,,,,,,,,,,,
FLOW,13:40:32.199,111.8,110.3,0.072138,79.3,1,3,1,0.191710,0.193983,0.193966,0.178070,1
4.367824,98.190567,25.0,38.4,38.5,110.6310,0.6041,0.000000
VI,13:40:32.212,,,,,1329.50,,,,,,,,,,,,,
AMBII,13:40:32.173,,,0.009,90,,10.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:32.232,2,20170526,17:40:02,42.287403,-
83.742747,240.7,21.1,12,09,0x2c0405c1,1.5,1.0,2.6,WGS 84
VI,13:40:32.254,,,,,23.60,,,,,,,,,,,,,

VI,13:40:32.291,,,,,,,,,23.05,,,,,,,,,
NDUV,13:40:32.295,-3.7,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0025,-0.0010
VI,13:40:32.335,,,,,,,,,261.20,,,,,,,,,
VI,13:40:32.439,1,,,,,,,,,
Status,13:40:32.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4
VI,13:40:32.481,,,,,,,,,8.00,,,,,,,,,
VI,13:40:32.529,,,,,,,,,114.00,,,,,
FID,13:40:32.551,FID,10000,10000,SAMPLE,2.0,,,
VI,13:40:32.575,,,,,,,,,0,,,
AMBII,13:40:32.573,,,,,5.56,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:40:32.778,113.4,111.8,0.073706,79.8,1,3,1,0.196309,0.198664,0.198694,0.177047,1
4.322921,98.190567,25.0,38.4,38.5,112.2451,0.6039,0.000000
NDUV,13:40:32.804,-3.0,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0023,-0.0012
VI,13:40:32.822,,,,,,,,,300.20,,,,,,,,,
VI,13:40:32.864,,,,,1347.00,,,,,,,,,
HUMID,13:40:32.892,92.7,33.3
VI,13:40:32.902,,,,,,,,,23.60,,,,,,,,,
VI,13:40:32.940,,,,,,,,,20.58,,,,,,,,,
SCB,13:40:32.947,191,193,7.6,20, ,31,53,985,832,866,854,13.4,0.005,-5.000,0.005,0,0
VI,13:40:32.982,,,,,,,,,280.35,,,,,,,,,
AMBII,13:40:32.983,8.1,15.9,,,,10.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:33.233,2,20170526,17:40:03,42.287368,-
83.742642,240.6,21.1,12,08,0x2c0405c0,1.5,1.0,2.6,WGS 84
VI,13:40:33.233,,,,,,,,,4.00,,,,,,,,,
VI,13:40:33.274,,,,,,,,,106.88,,,,,
FLOW,13:40:33.288,105.9,104.3,0.055893,80.8,1,3,1,0.164761,0.151218,0.166513,0.157490,1
4.412726,98.177052,25.0,38.4,38.6,104.6693,0.6048,0.000000
NDUV,13:40:33.311,-
3.7,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001
VI,13:40:33.315,,,,,,,,,0,,,
AMBII,13:40:33.420,,,0.008,80,,11.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:40:33.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,963
FID,13:40:33.535,FID,10000,10000,SAMPLE,1.0,,,
VI,13:40:33.535,1,,,,,,,,,
VI,13:40:33.575,,,,,,,,,132.00,,,,,,,,,
VI,13:40:33.612,,,14.12,,,,,,,,,
VI,13:40:33.652,,,,,1358.00,,,,,,,,,
VI,13:40:33.692,,,,,,,,,23.60,,,,,,,,,

VI,13:40:33.731,,,,,,,,15.13,,,,,,,,,
VI,13:40:33.773,,,,,,,,,259.80,,,,,,,,,
NDUV,13:40:33.805,-3.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0023,-0.0013
AMBII,13:40:33.772,,,,,4.09,12.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:40:33.885,91.9,90.6,0.040912,80.3,1,3,1,0.126337,0.107588,0.125570,0.126206,14.
592321,98.156780,25.0,38.4,38.6,90.5928,0.6067,0.000000
SCB,13:40:33.937,191,192,7.6,20, ,31,53,984,832,866,853,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:40:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:34.012,,,,,,,,,1.00,,,,,,,,,
VI,13:40:34.055,,,,,,,,,103.38,,,,,
VI,13:40:34.095,,,,,,,,,0,,,
AMBII,13:40:34.199,7.4,14.5,,,,,12.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:34.225,2,20170526,17:40:04,42.287333,-
83.742538,240.6,21.1,12,08,0x2c0405c0,1.5,1.0,2.6,WGS 84
HUMID,13:40:34.257,92.6,33.3
NDUV,13:40:34.293,-
3.3,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0025,-0.0003
Status,13:40:34.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,764
FLOW,13:40:34.479,81.4,80.0,0.029996,81.3,1,3,1,0.097716,0.059157,0.095592,0.098751,14.
457621,98.183811,25.0,38.4,38.6,79.9307,0.6086,0.000000
VI,13:40:34.541,,,29.02,,,,,,,,,
VI,13:40:34.541,1,,,,,,,,,
VI,13:40:34.592,,,,,1353.00,,,,,,,,,
AMBII,13:40:34.575,,,0.010,100,,13.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:34.632,,,,,23.60,,,,,,,,,
VI,13:40:34.672,,,,,15.55,,,,,,,,,
VI,13:40:34.715,,,,,259.80,,,,,,,,,
NDUV,13:40:34.806,-3.4,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0014,0.0024,-0.0021
FID,13:40:34.564,FID,10000,10000,SAMPLE,0.0,,,
FID,13:40:34.905,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:40:34.938,191,192,7.6,20, ,31,53,984,828,866,854,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:40:34.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:34.971,,,,,,,,,1.00,,,,,,,,,
FLOW,13:40:34.982,73.5,72.4,0.031669,80.8,1,3,1,0.079315,0.045875,0.077427,0.080355,14.
502523,98.190567,25.0,38.4,38.6,72.0012,0.6104,0.000000
AMBII,13:40:34.982,,,,,7.57,14.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:35.015,,,,,,,,,102.59,,,,,
VI,13:40:35.055,,,,,,,,,0,,,

GPS,13:40:35.224,2,20170526,17:40:05,42.287297,-
83.742435,240.5,21.1,12,08,0x2c0405c0,3.6,1.9,5.1,WGS 84

VI,13:40:35.293,,,,,,,,,,,,,55.69,

NDUV,13:40:35.293,-
4.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0026,-0.0003

VI,13:40:35.334,,,25.49,,,,,,,,,,,,,

VI,13:40:35.371,,,,,,1353.00,,,,,,,,,,,,,

AMBI,13:40:35.371,8.5,16.8,,,,,14.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:35.412,,,,,,23.60,,,,,,,,,,,,,

VI,13:40:35.453,,,,,,15.27,,,,,,,,,,,,,

Status,13:40:35.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

VI,13:40:35.495,,,,,,259.10,,,,,,,,,,,,,

FLOW,13:40:35.495,70.1,68.9,0.034433,81.3,1,3,1,0.072020,0.043640,0.070641,0.072911,14.
547419,98.197327,25.0,38.5,38.6,68.5449,0.6113,0.000000

FID,13:40:35.543,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:40:35.635,92.5,33.3

VI,13:40:35.699,1,,,,,,,,,,,,,

VI,13:40:35.750,,,,,,,,,,,,,4.00,,,,,,,,,

VI,13:40:35.795,,,,,,,,,,,,,102.28,,,,,

NDUV,13:40:35.796,-3.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0015,0.0025,-0.0021

AMBI,13:40:35.795,,,0.012,120,,13.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:35.832,,,,,,,,,,,,,0,,,

SCB,13:40:35.939,191,192,7.6,20, ,31,53,984,828,866,855,13.4,0.005,-5.000,0.005,0,0

VI,13:40:36.072,,,,,,,,,,,,,405.66,,,,,,,,,

FLOW,13:40:36.093,67.1,66.1,0.033107,80.3,1,3,1,0.065453,0.039330,0.065193,0.066558,14.
457628,98.190567,25.0,38.4,38.6,65.5394,0.6121,0.000000

VI,13:40:36.111,,,35.69,,,,,,,,,,,,,

VI,13:40:36.156,,,,,,1364.50,,,,,,,,,,,,,

VI,13:40:36.193,,,,,,24.22,,,,,,,,,,,,,

AMBI,13:40:36.170,,,,,,10.32,12.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:40:36.236,2,20170526,17:40:06,42.287260,-
83.742325,240.5,22.8,12,09,0x2c0485c0,2.7,1.0,2.9,WGS 84

VI,13:40:36.237,,,,,,,,,,,,,15.72,,,,,,,,,,,,,

VI,13:40:36.275,,,,,,,,,,,,,258.50,,,,,,,,,,,,,

NDUV,13:40:36.302,-4.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0025,-0.0007

Status,13:40:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:40:36.511,,,,,,,,,,,,,2.00,,,,,,,,,

VI,13:40:36.555,,,,,,,,,,,,,102.28,,,,,

VI,13:40:36.593,,,,,,,,,,,,,0,,,
FLOW,13:40:36.593,63.6,62.7,0.030319,80.8,1,3,1,0.058660,0.038485,0.059013,0.059891,14.682118,98.183811,25.0,38.5,38.6,62.0564,0.6132,0.000000
AMBII,13:40:36.577,9.0,17.7,,,,,11.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:40:36.793,-
3.8,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0026,0.0003
VI,13:40:36.796,1,,,,,,,,,,,,,
FID,13:40:36.566,FID,10000,10000,SAMPLE,-2.0,,,
SCB,13:40:36.937,191,192,7.7,20, ,31,54,985,830,866,855,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:40:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:40:37.017,92.4,33.3
AMBII,13:40:36.982,,,,,0.008,80,,,9.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:40:37.049,,,,,30.59,,,,,,,,,,,,,
FID,13:40:37.050,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:40:37.091,,,,,,1361.00,,,,,,,,,,,,,
VI,13:40:37.131,,,,,,23.60,,,,,,,,,,,,,
VI,13:40:37.171,,,,,,15.99,,,,,,,,,,,,,
FLOW,13:40:37.194,61.2,60.3,0.032390,80.3,1,3,1,0.055129,0.039485,0.055858,0.055529,14.592321,98.197323,25.0,38.4,38.6,59.6228,0.6140,0.000000
VI,13:40:37.214,,,,,,258.50,,,,,,,,,,,,,
GPS,13:40:37.237,2,20170526,17:40:07,42.287220,-
83.742213,240.5,22.8,12,09,0x2c0485c0,1.3,1.1,2.5,WGS 84
NDUV,13:40:37.303,-4.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0025,-0.0012
AMBII,13:40:37.373,,,,,9.78,8.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:40:37.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:40:37.461,,,,,,,,,,,,,6.00,,,,,,,,,
VI,13:40:37.505,,,,,,,,,,,,,102.28,,,,,
VI,13:40:37.543,,,,,,,,,,,,,0,,,
VI,13:40:37.693,,,,,,,,,,,,,251.00,,,,,,,,,
VI,13:40:37.732,,,,,,1352.50,,,,,,,,,,,,,
VI,13:40:37.772,,,,,,23.60,,,,,,,,,,,,,
FLOW,13:40:37.798,61.3,60.5,0.034943,79.8,1,3,1,0.055982,0.041465,0.056552,0.056203,14.592321,98.210838,25.0,38.4,38.6,59.7201,0.6140,0.000000
NDUV,13:40:37.809,-
3.5,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0000
VI,13:40:37.811,,,,,,22.52,,,,,,,,,,,,,
VI,13:40:37.812,1,,,,,,,,,,,,,
AMBII,13:40:37.772,8.8,17.4,,,,,7.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:40:37.853,,,,,,,,,,,,,254.40,,,,,,,,,,,,,

FID,13:40:37.564,FID,10000,10000,SAMPLE,0.0,,,
FID,13:40:37.897,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:40:37.950,191,192,7.6,20, ,31,54,984,828,866,854,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:40:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:38.091,,,,,,,,,17.00,,,,,,,,
VI,13:40:38.133,,,,,,,,,104.78,,,,,
VI,13:40:38.173,,,,,,,,,0,,,
AMBII,13:40:38.173,,,0.009,90,,,7.4,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:38.237,2,20170526,17:40:08,42.287168,-
83.742082,240.3,24.9,12,09,0x2c0485c0,1.3,1.2,2.5,WGS 84
NDUV,13:40:38.326,-3.3,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0014,0.0024,-0.0021
FLOW,13:40:38.381,71.0,70.0,0.045729,79.8,1,3,1,0.078475,0.073939,0.079420,0.078524,14.
592321,98.156780,25.0,38.4,38.6,69.4802,0.6110,0.000000
HUMID,13:40:38.392,92.6,33.3
VI,13:40:38.414,,,,,,,,,89.00,,,,,,,,
VI,13:40:38.452,,,74.12,,,,,,,,,
Status,13:40:38.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765
VI,13:40:38.491,,,,,,1358.00,,,,,,,,,
VI,13:40:38.535,,,,,,23.60,,,,,,,,,
VI,13:40:38.571,,,,,,28.24,,,,,,,,,
FID,13:40:38.572,FID,10000,10000,SAMPLE,0.0,,,
VI,13:40:38.612,,,,,,257.10,,,,,,,,,
AMBII,13:40:38.572,,,,,7.66,7.3,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:40:38.796,-
3.2,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0025,-0.0003
VI,13:40:38.821,1,,,,,,,,,
VI,13:40:38.861,,,,,,,,,9.00,,,,,,,,
FLOW,13:40:38.887,86.4,85.2,0.050604,79.8,1,3,1,0.115342,0.116725,0.116830,0.115331,14.
502523,98.197327,25.0,38.4,38.6,85.0651,0.6076,0.000000
VI,13:40:38.904,,,,,,,,,109.09,,,,,
SCB,13:40:38.951,191,192,7.7,20, ,31,54,985,828,866,854,13.4,0.004,-5.000,0.005,0,0
VI,13:40:38.952,,,,,,,,,0,,,
AutoZero,13:40:38.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:40:38.975,8.3,16.3,,,,,7.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:39.076,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:40:39.228,2,20170526,17:40:09,42.287125,-
83.741958,240.1,24.9,12,09,0x2c0485c0,1.4,1.5,2.7,WGS 84
NDUV,13:40:39.297,-2.6,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0023,-0.0021

FLOW,13:40:39.393,83.4,82.2,0.033978,80.3,1,3,1,0.106190,0.085810,0.105651,0.106891,14.457628,98.183807,25.0,38.4,38.6,81.9865,0.6082,0.000000

VI,13:40:39.394,,,,68.63,,,,,,,,,,,,,

AMBII,13:40:39.395,,,0.008,80,,8.3,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:39.437,,,,,1381.50,,,,,,,,,,,,,

Status,13:40:39.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

VI,13:40:39.473,,,,,24.84,,,,,,,,,,,,,

VI,13:40:39.511,,,,,26.63,,,,,,,,,,,,,

VI,13:40:39.556,,,,,257.10,,,,,,,,,,,,,

HUMID,13:40:39.758,92.5,33.3

NDUV,13:40:39.800,-2.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-0.0002,0.0024,-0.0007

VI,13:40:39.801,,,,,25.00,,,,,,,,,,,,,

AMBII,13:40:39.778,,,,,5.61,9.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:39.853,,,,,113.28,,,,,

VI,13:40:39.853,1,,,,,,,,,,,,,

VI,13:40:39.892,,,,,0,,,,,

SCB,13:40:39.952,191,192,7.7,20, ,31,54,984,829,866,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:39.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:40:39.994,91.0,89.7,0.056142,79.8,1,3,1,0.129108,0.118552,0.130035,0.129337,14.547419,98.183807,25.0,38.4,38.6,89.6394,0.6068,0.000000

FID,13:40:40.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:40:40.132,,,,,7.45,,

VI,13:40:40.170,,,76.47,,,,,,,,,,,,,

AMBII,13:40:40.174,7.7,15.2,,,,,10.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:40.210,,,,,1414.00,,,,,,,,,,,,,

GPS,13:40:40.229,2,20170526,17:40:10,42.287080,-83.741837,240.3,25.0,12,09,0x2c0485c0,1.3,1.6,2.5,WGS 84

VI,13:40:40.250,,,,,24.84,,,,,,,,,,,,,

VI,13:40:40.291,,,,,29.83,,,,,,,,,,,,,

NDUV,13:40:40.308,-2.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0003

VI,13:40:40.332,,,,,255.00,,,,,,,,,,,,,

Status,13:40:40.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,378

VI,13:40:40.471,,,,,30.00,,,,,,,,,,,,,

VI,13:40:40.513,,,,,117.38,,,,,

VI,13:40:40.557,,,,,0,,,,,

FLOW,13:40:40.603,102.7,101.2,0.062997,80.3,1,3,1,0.162573,0.144651,0.164354,0.162122,14.278019,98.163536,25.0,38.4,38.5,101.4523,0.6052,0.000000

AMBII,13:40:40.636,,,0.011,110,,10.9,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FID,13:40:40.779,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:40:40.801,-2.4,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0023,-0.0019

VI,13:40:40.803,,,,,,,,,-40.00,,,,,

VI,13:40:40.842,,,86.27,,,,,,,,,,,,,

VI,13:40:40.881,,,,,1448.00,,,,,,,,,,,,,

VI,13:40:40.881,1,,,,,,,,,,,,,

VI,13:40:40.921,,,,,25.46,,,,,,,,,,,,,

SCB,13:40:40.953,191,192,7.6,20, ,31,55,984,829,866,854,13.4,0.005,-5.000,0.005,0,0

VI,13:40:40.961,,,,,39.61,,,,,,,,,,,,,

VI,13:40:41.003,,,,,255.80,,,,,,,,,,,,,

AMBII,13:40:40.977,,,,,4.65,11.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:40:41.065,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:40:41.135,92.3,33.3

FLOW,13:40:41.199,110.9,109.2,0.076039,80.8,1,3,1,0.192700,0.176341,0.194491,0.172083,1
4.322921,98.122993,25.0,38.4,38.6,109.6893,0.6042,0.000000

GPS,13:40:41.230,2,20170526,17:40:11,42.287035,-
83.741713,240.4,25.0,12,09,0x2c0485c0,1.3,1.6,2.5,WGS 84

VI,13:40:41.250,,,,,46.00,,,,,,,,,

VI,13:40:41.292,,,,,129.09,,,,,

NDUV,13:40:41.307,-
2.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0023,-0.0001

VI,13:40:41.338,,,,,0,,,

AMBII,13:40:41.436,7.3,14.4,,,,,12.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:40:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,13:40:41.781,,,92.94,,,,,,,,,,,,,

FLOW,13:40:41.791,130.4,128.5,0.111568,80.3,1,3,1,0.280536,0.278578,0.283817,0.179119,1
4.367824,98.156780,25.0,38.4,38.5,129.3811,0.6025,0.000000

NDUV,13:40:41.802,-2.9,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0010

VI,13:40:41.820,,,,,1477.50,,,,,,,,,,,,,

AMBII,13:40:41.781,,,0.012,120,,13.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:41.864,,,,,26.08,,,,,,,,,,,,,

VI,13:40:41.901,,,,,47.16,,,,,,,,,,,,,

VI,13:40:41.901,1,,,,,,,,,,,,,

SCB,13:40:41.954,191,192,7.6,20, ,31,55,985,827,865,854,13.5,0.005,-5.000,0.005,0,0

VI,13:40:41.955,,,,,255.00,,,,,,,,,,,,,

AutoZero,13:40:41.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:42.191,,,,,48.00,,,,,,,,,

AMBII,13:40:42.187,,,,,4.75,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:40:42.231,2,20170526,17:40:13,42.286938,-
83.741455,240.7,26.0,12,08,0x2c0485c0,1.3,1.7,2.5,WGS 84

VI,13:40:42.234,,,,,,,,,,,,,146.88,,,,

VI,13:40:42.273,,,,,,,,,,,,,0,,,

FLOW,13:40:42.300,166.4,163.8,0.156822,81.3,1,3,1,0.436823,0.440752,0.442157,0.180066,1
4.278019,98.129753,25.0,38.4,38.5,165.7691,0.6003,0.000000

NDUV,13:40:42.308,-
3.1,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0003

FID,13:40:42.053,FID,10000,10000,SAMPLE,0.0,,,

Status,13:40:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:40:42.514,,,,,,,,,355.30,,,,,,,,

HUMID,13:40:42.515,92.6,33.3

VI,13:40:42.558,,,,,,1480.50,,,,,,,,

VI,13:40:42.601,,,,,,26.08,,,,,,,,

AMBII,13:40:42.572,7.3,14.3,,,,,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:42.641,,,,,,,,,57.99,,,,,,,,

VI,13:40:42.682,,,,,,,,,304.80,,,,,,,,

NDUV,13:40:42.796,-3.6,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0025,-0.0012

FLOW,13:40:42.884,182.5,179.3,0.180345,82.9,1,3,1,0.532542,0.535664,0.539053,0.180066,1
4.278026,98.102730,25.0,38.3,38.5,181.9726,0.5996,0.000000

VI,13:40:42.921,,,,,,,,,55.00,,,,,,,,

VI,13:40:42.921,1,,,,,,,,

SCB,13:40:42.957,191,192,7.6,20, ,31,55,984,826,865,854,13.4,0.005,-5.000,0.006,0,0

VI,13:40:42.965,,,,,,,,,159.19,,,,

VI,13:40:43.002,,,,,,,,,0,,,

AMBII,13:40:42.979,,,0.012,120,,14.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:40:43.232,2,20170526,17:40:14,42.286888,-
83.741322,241.6,26.6,12,07,0x2c0085c0,1.3,1.8,2.5,WGS 84

VI,13:40:43.242,,,,,,,,,367.00,,,,,,,,

VI,13:40:43.280,,,89.80,,,,,,,,

NDUV,13:40:43.309,-3.0,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0024,-0.0008

VI,13:40:43.331,,,,,,1502.00,,,,,,,,

VI,13:40:43.371,,,,,,26.08,,,,,,,,

FLOW,13:40:43.386,207.9,203.9,0.230006,84.4,1,3,1,0.679249,0.682581,0.687168,0.180066,1
4.278019,98.095970,25.0,38.3,38.5,207.6220,0.5988,0.000000

FID,13:40:43.067,FID,10000,10000,SAMPLE,0.0,,,

FID,13:40:43.387,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:40:43.412,,,,,,,,,56.80,,,,,,,,

AMBII,13:40:43.372,,,,,6.52,14.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:40:43.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:40:43.455,,,,,,,,,253.60,,,,,,,,,

VI,13:40:43.691,,,,,,,,,57.00,,,,,,,,,

VI,13:40:43.733,,,,,,,,,167.59,,,,,

VI,13:40:43.773,,,,,,,,,0,,,,

NDUV,13:40:43.804,-3.9,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0007,0.0024,-0.0012

AMBII,13:40:43.773,8.0,15.7,,,,,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:40:43.884,92.6,33.3

FLOW,13:40:43.895,212.4,208.3,0.240461,84.4,1,3,1,0.712370,0.720286,0.720585,0.180066,14.188229,98.129753,25.0,38.3,38.5,212.1721,0.5986,0.000000

SCB,13:40:43.937,191,192,7.6,20, ,31,55,984,828,863,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:43.976,1,,,,,,,,,,,,,,,,,

FID,13:40:44.046,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:40:44.221,,,84.71,,,,,,,,,,,,,,,,,

AMBII,13:40:44.179,,,0.010,100,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:40:44.223,2,20170526,17:40:14,42.286888,-83.741322,241.6,27.0,12,07,0x2c0084c0,1.5,1.9,2.7,WGS 84

VI,13:40:44.261,,,,,,1532.50,,,,,,,,,,,,,,,,,

VI,13:40:44.301,,,,,,26.70,,,,,,,,,,,,,,,,,

NDUV,13:40:44.301,-3.4,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0010,0.0024,-0.0014

VI,13:40:44.341,,,,,,54.02,,,,,,,,,,,,,,,,,

VI,13:40:44.382,,,,,,253.00,,,,,,,,,,,,,,,,,

FLOW,13:40:44.398,220.2,215.4,0.252222,86.0,1,3,1,0.763985,0.772292,0.773411,0.180066,14.143326,98.102722,25.0,38.3,38.4,219.9984,0.5984,0.000000

Status,13:40:44.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

FID,13:40:44.546,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:40:44.576,,,,,9.22,13.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:44.629,,,,,,,,,51.00,,,,,,,,,

VI,13:40:44.672,,,,,,,,,169.09,,,,,

VI,13:40:44.712,,,,,,,,,0,,,,

NDUV,13:40:44.805,-4.2,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0024,-0.0001

SCB,13:40:44.948,191,192,7.7,20, ,31,55,984,824,863,853,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:44.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:44.963,,,,,,,,,5.88,

FLOW,13:40:44.992,221.9,216.8,0.256142,87.0,1,3,1,0.762392,0.770992,0.771514,0.180066,1
4.188221,98.068943,25.0,38.4,38.5,221.7281,0.5984,0.000000

VI,13:40:45.001,,,85.10,,,,,,,,,,,,,

VI,13:40:45.001,1,,,,,,,,,,,,,

AMBII,13:40:44.963,8.7,17.1,,,12.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:45.042,,,,,1554.00,,,,,,,,,,,,,

VI,13:40:45.081,,,,,27.32,,,,,,,,,,,,,

VI,13:40:45.121,,,,,51.58,,,,,,,,,,,,,

VI,13:40:45.162,,,,,252.30,,,,,,,,,,,,,

GPS,13:40:45.234,2,20170526,17:40:15,42.286835,-
83.741188,243.1,27.5,12,07,0x2c0084c0,1.5,1.9,2.7,WGS 84

HUMID,13:40:45.265,92.6,33.3

NDUV,13:40:45.304,-3.9,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0014,0.0025,-0.0019

VI,13:40:45.401,,,,,47.00,,,,,,,,,,,,,

AMBII,13:40:45.377,,,0.010,100,,11.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:45.452,,,,,158.09,,,,,

Status,13:40:45.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:40:45.492,,,,,0,,,,

FLOW,13:40:45.493,212.0,206.6,0.232619,88.6,1,3,1,0.698257,0.705984,0.706430,0.180066,1
4.367824,98.068943,25.0,38.3,38.5,211.7020,0.5987,0.000000

FID,13:40:45.564,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:40:45.749,,,85.88,,,,,,,,,,,,,

VI,13:40:45.791,,,,,1568.50,,,,,,,,,,,,,

NDUV,13:40:45.806,-4.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0026,-0.0007

AMBII,13:40:45.784,,,,,11.82,10.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:45.837,,,,,27.32,,,,,,,,,,,,,

VI,13:40:45.881,,,,,49.27,,,,,,,,,,,,,

VI,13:40:45.927,,,,,252.30,,,,,,,,,,,,,

SCB,13:40:45.938,191,192,7.6,20, ,31,55,984,826,862,851,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:40:46.004,206.8,201.3,0.219551,89.6,1,3,1,0.662633,0.668279,0.670678,0.180066,1
4.367824,98.062187,25.0,38.4,38.5,206.4784,0.5989,0.000000

VI,13:40:46.037,1,,,,,,,,,,,,,

VI,13:40:46.071,,,,,47.00,,,,,,,,,,,,,

VI,13:40:46.112,,,,,152.69,,,,,

VI,13:40:46.156,,,,,0,,,,

AMBII,13:40:46.193,9.3,18.3,,,8.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:40:46.236,2,20170526,17:40:16,42.286783,-
83.741053,244.2,28.2,12,07,0x2c0084c0,1.6,1.0,2.7,WGS 84

FID,13:40:46.268,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:40:46.295,-3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0026,-0.0011

Status,13:40:46.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173

FID,13:40:46.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:40:46.599,204.0,198.5,0.213016,89.6,1,3,1,0.648463,0.653978,0.656377,0.180066,1
4.233124,98.068943,25.0,38.3,38.5,203.6200,0.5990,0.000000

VI,13:40:46.601,,80.78,,,,,,,,,,,,,

AMBII,13:40:46.577,,,0.010,100,,7.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:46.641,,,,,1605.50,,,,,,,,,,,,,

HUMID,13:40:46.642,92.7,33.3

VI,13:40:46.680,,,,,28.57,,,,,,,,,,,,,

VI,13:40:46.731,,,,,46.36,,,,,,,,,,,,,

VI,13:40:46.773,,,,,252.30,,,,,,,,,,,,,

NDUV,13:40:46.808,-
2.7,3.8,3.7,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0008

SCB,13:40:46.937,191,192,7.6,20, ,31,55,984,826,862,851,13.5,0.004,-5.000,0.005,0,0

VI,13:40:47.010,,,,,39.00,,,,,,,,,,,,,

AMBII,13:40:46.977,,,,,12.69,6.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:47.053,,,,,147.09,,,,,

VI,13:40:47.053,1,,,,,,,,,,,,,

VI,13:40:47.093,,,,,0,,,,,

FLOW,13:40:47.105,198.4,192.8,0.202562,90.6,1,3,1,0.609196,0.613673,0.616248,0.180066,1
4.143326,98.041912,25.0,38.4,38.5,197.9920,0.5992,0.000000

GPS,13:40:47.226,2,20170526,17:40:17,42.286727,-
83.740915,244.9,28.2,12,07,0x2c0084c0,1.6,1.0,2.7,WGS 84

NDUV,13:40:47.289,-
2.4,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0025,0.0000

VI,13:40:47.336,,,,,443.60,,,,,,,,,,,,,

VI,13:40:47.370,,,,,1647.50,,,,,,,,,,,,,

VI,13:40:47.410,,,,,29.19,,,,,,,,,,,,,

AMBII,13:40:47.370,9.5,18.7,,,,,5.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:47.455,,,,,47.63,,,,,,,,,,,,,

Status,13:40:47.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:40:47.492,,,,,347.95,,,,,,,,,,,,,

FLOW,13:40:47.692,191.9,186.5,0.190800,90.6,1,3,1,0.572548,0.578569,0.579036,0.180066,1
4.233124,98.062183,25.0,38.4,38.5,191.4628,0.5994,0.000000

VI,13:40:47.732,,,,,40.00,,,,,,,,,,,,,

VI,13:40:47.773,,,,,144.09,,,,,

NDUV,13:40:47.809,-1.1,4.3,4.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0022,-
0.0005,0.0024,-0.0014

VI,13:40:47.812,,,,,,,,,,,,,0,,,

AMBII,13:40:47.773,,,,0.009,90,,,4.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:40:47.937,191,192,7.7,20, ,31,54,984,827,863,852,13.5,0.005,-5.000,0.005,0,0

FID,13:40:47.589,FID,10000,10000,SAMPLE,-2.0,,,

AutoZero,13:40:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:40:48.009,92.7,33.3

VI,13:40:48.062,,,,,,,,,,,,,259.00,,,,,,,,

VI,13:40:48.063,1,,,,,,,,,,,,,

VI,13:40:48.102,,,83.53,,,,,,,,,,,,,

VI,13:40:48.141,,,,,,1706.00,,,,,,,,,,,,,

VI,13:40:48.181,,,,,,30.43,,,,,,,,,,,,,

FLOW,13:40:48.196,192.1,186.5,0.196027,91.2,1,3,1,0.576873,0.581169,0.584436,0.180066,1
4.322921,98.062187,25.0,38.4,38.5,191.5750,0.5994,0.000000

VI,13:40:48.227,,,,,,,,,,,,,44.13,,,,,,,,

GPS,13:40:48.228,1,20170526,17:40:18,42.286665,-
83.740773,245.3,29.3,12,08,0x2c0085c0,1.6,1.0,2.7,WGS 84

AMBII,13:40:48.182,,,,,12.69,4.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:48.264,,,,,,,,,,,,,252.30,,,,,,,,

NDUV,13:40:48.304,-
1.0,4.6,4.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0024,0.0009,0.0026,0.0000

Status,13:40:48.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,959

VI,13:40:48.501,,,,,,,,,,,,,22.00,,,,,,,,

VI,13:40:48.542,,,,,,,,,,,,,137.59,,,,

VI,13:40:48.582,,,,,,,,,,,,,0,,,

AMBII,13:40:48.579,9.4,18.5,,,,3.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:40:48.703,186.4,180.8,0.188187,91.7,1,3,1,0.533680,0.538264,0.539636,0.180066,1
4.457628,98.062187,25.0,38.4,38.5,185.8596,0.5996,0.000000

NDUV,13:40:48.799,0.0,4.9,4.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.00
25,-0.0009

FID,13:40:48.568,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:40:48.909,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

SCB,13:40:48.937,191,192,7.7,20, ,31,54,984,826,863,852,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:40:48.988,,,,0.009,90,,,3.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:49.030,,,62.75,,,,,,,,,,,,,

VI,13:40:49.070,,,,,,1732.00,,,,,,,,,,,,,

VI,13:40:49.070,1,,,,,,,,,,,,,

VI,13:40:49.110,,,,,,,,30.43,,,,,,,,,
VI,13:40:49.151,,,,,,,,32.24,,,,,,,,,
VI,13:40:49.197,,,,,,,,251.60,,,,,,,,,
GPS,13:40:49.239,1,20170526,17:40:19,42.286610,-
83.740630,246.3,29.9,12,08,0x2c0085c0,1.8,1.3,3.0,WGS 84
FLOW,13:40:49.299,165.2,160.1,0.155515,92.2,1,3,1,0.411044,0.414749,0.416037,0.180066,1
4.188229,98.075699,25.0,38.4,38.5,164.4673,0.6005,0.000000
NDUV,13:40:49.300,-
0.1,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0025,0.0002,0.0026,-0.0005
HUMID,13:40:49.384,92.3,33.3
AMBII,13:40:49.382,,,,,12.62,3.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:49.440,,,,,,,,20.00,,,,,,,,,
Status,13:40:49.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,574
VI,13:40:49.482,,,,,,,,120.38,,,,,
VI,13:40:49.522,,,,,,,,0,,,
FID,13:40:49.569,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:40:49.672,,,,,,,,74.51,
VI,13:40:49.710,,,69.80,,,,,,,,,
VI,13:40:49.750,,,,,1761.50,,,,,,,,,
VI,13:40:49.790,,,,,31.05,,,,,,,,,
AMBII,13:40:49.791,9.3,18.4,,,,,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:49.833,,,,,29.24,,,,,,,,,
NDUV,13:40:49.833,0.2,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0024,-
0.0002,0.0024,-0.0010
VI,13:40:49.872,,,,,,,,251.60,,,,,,,,,
FLOW,13:40:49.902,141.0,136.8,0.120824,91.7,1,3,1,0.300146,0.293244,0.303089,0.180066,1
4.322921,98.062187,25.0,38.4,38.6,140.0852,0.6019,0.000000
SCB,13:40:49.952,191,192,7.7,20, ,31,54,984,826,864,853,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:40:49.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:40:50.045,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:40:50.075,1,,,,,,,,,
VI,13:40:50.111,,,,,,,,15.00,,,,,,,,,
VI,13:40:50.153,,,,,,,,116.09,,,,,
VI,13:40:50.192,,,,,,,,0,,,
AMBII,13:40:50.174,,,0.009,90,,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:50.239,1,20170526,17:40:21,42.286502,-
83.740325,247.4,30.7,12,08,0x2c0085c0,1.0,1.3,1.7,WGS 84
NDUV,13:40:50.328,-
0.8,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.0025,-0.0007
VI,13:40:50.430,,,0,,,,,,,,,

Status,13:40:50.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,365
VI,13:40:50.470,,,,,55.69,,,,,,,,,,,,,
FLOW,13:40:50.504,130.5,126.6,0.103753,91.7,1,3,1,0.255708,0.229053,0.258252,0.178505,1
4.367824,98.055428,25.0,38.4,38.6,129.4979,0.6027,0.000000
VI,13:40:50.511,,,,,1780.50,,,,,,,,,,,,,
VI,13:40:50.557,,,,,31.67,,,,,,,,,,,,,
VI,13:40:50.590,,,,,20.52,,,,,,,,,,,,,
AMBII,13:40:50.590,,,,,12.54,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:50.636,,,,,251.60,,,,,,,,,,,,,
HUMID,13:40:50.768,92.2,33.3
VI,13:40:50.781,,,,,3.00,,,,,,,,,,,,,
NDUV,13:40:50.801,-
0.1,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0023,0.0008,0.0023,0.0000
VI,13:40:50.822,,,,,111.50,,,,,
VI,13:40:50.862,,,,,0,,,
SCB,13:40:50.953,191,192,7.7,20, ,31,54,984,826,864,853,13.5,0.004,-5.000,0.005,0,0
AMBII,13:40:50.964,9.2,18.2,,,,,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:51.046,FID,10000,10000,SAMPLE,-3.0,,,
FLOW,13:40:51.101,109.8,106.4,0.067412,92.2,1,3,1,0.191930,0.163386,0.193000,0.155565,1
4.637223,98.062187,25.0,38.5,38.6,108.6191,0.6047,0.000000
GPS,13:40:51.219,1,20170526,17:40:21,42.286502,-
83.740325,247.4,31.1,12,08,0x2c0085c0,1.3,1.0,1.9,WGS 84
VI,13:40:51.268,1,,,,,,,,,,,,,
NDUV,13:40:51.296,-0.6,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0021,-
0.0013,0.0024,-0.0020
VI,13:40:51.302,,,18.43,,,,,,,,,,,,,
VI,13:40:51.349,,,,,1785.00,,,,,,,,,,,,,
VI,13:40:51.391,,,,,31.67,,,,,,,,,,,,,
AMBII,13:40:51.392,,,0.009,90,,,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:51.438,,,,,20.27,,,,,,,,,,,,,
Status,13:40:51.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166
VI,13:40:51.474,,,,,252.30,,,,,,,,,,,,,
FLOW,13:40:51.606,95.1,92.4,0.057571,90.6,1,3,1,0.147361,0.112696,0.145661,0.136206,14.
457628,98.075699,25.0,38.5,38.6,93.7959,0.6065,0.000000
VI,13:40:51.711,,,,,1.00,,,,,,,,,,,,,
FID,13:40:51.756,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use
VI,13:40:51.756,,,,,104.78,,,,,
NDUV,13:40:51.791,-
0.9,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0022,0.0003,0.0024,-0.0002
VI,13:40:51.792,,,,,0,,,

AMBII,13:40:51.791,,,,,12.12,3.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:40:51.937,191,191,7.6,20, ,31,54,984,828,864,854,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:40:51.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:52.034,,,,,,,,,370.90,,,,,,,,,

FID,13:40:52.066,FID,10000,10000,SAMPLE,-3.0,,,

VI,13:40:52.071,,,,,,,,,1790.50,,,,,,,,,

VI,13:40:52.111,,,,,,,,,31.67,,,,,,,,,

VI,13:40:52.152,,,,,,,,,22.36,,,,,,,,,

HUMID,13:40:52.152,92.5,33.3

VI,13:40:52.192,,,,,,,,,311.60,,,,,,,,,

FLOW,13:40:52.209,92.1,89.4,0.060269,90.6,1,3,1,0.132032,0.113802,0.131643,0.128137,14.412726,98.075699,25.0,38.5,38.6,90.7240,0.6070,0.000000

AMBII,13:40:52.176,9.1,18.0,,,,,3.5,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:40:52.231,1,20170526,17:40:22,42.286458,-83.740163,247.8,32.8,12,08,0x2c0085c0,1.3,1.0,1.9,WGS 84

NDUV,13:40:52.297,-2.2,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0020,-0.0002,0.0025,-0.0008

VI,13:40:52.396,1,,,,,,,,,,,,,,,,,

VI,13:40:52.438,,,,,,,,,5.00,,,,,,,,,

Status,13:40:52.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,9

VI,13:40:52.472,,,,,,,,,,,,,,,,,103.59,,,,

VI,13:40:52.512,,,,,,,,,,,,,,,,,0,,,

FID,13:40:52.561,FID,10000,10000,SAMPLE,-4.0,,,

AMBII,13:40:52.627,,,0.009,90,,,3.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:52.762,,,,,,,,,60.00,,,,,,,,,

FLOW,13:40:52.792,90.8,88.2,0.062148,90.1,1,3,1,0.125285,0.112825,0.126016,0.124794,14.547419,98.075699,25.0,38.5,38.6,89.3728,0.6072,0.000000

NDUV,13:40:52.793,-1.5,5.0,4.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0024,-0.0012

VI,13:40:52.801,,,45.88,,,,,,,,,,,,,,,,,

VI,13:40:52.840,,,,,,,,,1801.50,,,,,,,,,

VI,13:40:52.881,,,,,,,,,31.67,,,,,,,,,

VI,13:40:52.922,,,,,,,,,23.08,,,,,,,,,

SCB,13:40:52.957,191,191,7.7,20, ,31,54,984,830,865,855,13.5,0.004,-5.000,0.005,0,0

VI,13:40:52.966,,,,,,,,,251.60,,,,,,,,,

AutoZero,13:40:52.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:40:52.979,,,,,10.87,3.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:40:53.211,,,,,,,,,2.00,,,,,,,,,

GPS,13:40:53.232,1,20170526,17:40:23,42.286400,-

83.739990,246.9,33.0,12,08,0x2c0085c0,1.3,1.1,2.0,WGS 84
VI,13:40:53.254,,,,,,,,,,,,,,,,,104.78,,,,
VI,13:40:53.291,,,,,,,,,,,,,,,,,0,,,
NDUV,13:40:53.292,-
2.4,4.9,4.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0022,0.0001
FLOW,13:40:53.298,90.0,87.5,0.077395,89.6,1,3,1,0.122977,0.122937,0.123665,0.122779,14.
457621,98.082455,25.0,38.5,38.6,88.6042,0.6073,0.000000
AMBII,13:40:53.396,8.8,17.4,,,,,4.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:53.067,FID,10000,10000,SAMPLE,-4.0,,,
Status,13:40:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,964
VI,13:40:53.495,1,,,,,,,,,,,,,,,,,
HUMID,13:40:53.518,92.4,33.3
VI,13:40:53.732,,,16.86,,,,,,,,,,,,,
VI,13:40:53.771,,,,,1808.50,,,,,,,,,,,,,
FLOW,13:40:53.804,90.4,88.0,0.078121,88.6,1,3,1,0.124463,0.126548,0.125367,0.124368,14.
457628,98.075699,25.0,38.5,38.6,88.9757,0.6072,0.000000
NDUV,13:40:53.805,-1.7,4.6,4.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0023,-0.0018
VI,13:40:53.811,,,,,31.67,,,,,,,,,,,,,
AMBII,13:40:53.772,,,0.007,70,,,4.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:53.856,,,,,22.94,,,,,,,,,,,,,
VI,13:40:53.894,,,,,251.60,,,,,,,,,,,,,
SCB,13:40:53.955,191,191,7.7,20, ,31,55,984,829,865,854,13.5,0.005,-5.000,0.005,0,0
VI,13:40:54.134,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:40:54.171,,,,,,,,,,,,,103.78,,,,,
VI,13:40:54.213,,,,,,,,,,,,,0,,,
AMBII,13:40:54.172,,,,,9.78,5.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
GPS,13:40:54.247,1,20170526,17:40:24,42.286352,-
83.739822,246.5,33.0,12,08,0x2c0085c0,1.5,1.5,2.4,WGS 84
NDUV,13:40:54.299,-
2.6,4.6,4.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0022,-0.0002
FLOW,13:40:54.310,92.7,90.2,0.075772,89.1,1,3,1,0.130703,0.130840,0.131447,0.130524,14.
412726,98.055428,25.0,38.5,38.6,91.3415,0.6068,0.000000
VI,13:40:54.365,,,,,,,,,,,,,75.69,
FID,13:40:54.057,FID,10000,10000,SAMPLE,-3.0,,,
FID,13:40:54.398,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
VI,13:40:54.401,,,27.06,,,,,,,,,,,,,
VI,13:40:54.441,,,,,1741.50,,,,,,,,,,,,,
Status,13:40:54.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,771
VI,13:40:54.481,,,,,31.67,,,,,,,,,,,,,

VI,13:40:54.530,,,,,,,,,21.47,,,,,,,,,
VI,13:40:54.530,1,,,,,,,,,
VI,13:40:54.571,,,,,,,,,251.60,,,,,,,,,
AMBII,13:40:54.572,8.6,17.0,,,,,5.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:40:54.794,-
2.1,4.4,4.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0023,0.0004
VI,13:40:54.810,,,,,,,,,3.00,,,,,,,,,
VI,13:40:54.852,,,,,,,,,103.69,,,,,
VI,13:40:54.892,,,,,,,,,0,,,
HUMID,13:40:54.893,92.3,33.3
FLOW,13:40:54.915,91.2,88.8,0.069366,88.6,1,3,1,0.124584,0.117711,0.124943,0.124603,14.
367824,98.075699,25.0,38.5,38.6,89.8405,0.6071,0.000000
SCB,13:40:54.956,191,191,7.7,20, ,31,55,984,825,864,853,13.8,0.005,-5.000,0.005,0,0
AutoZero,13:40:54.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:40:54.997,,,,,0.008,80,,,6.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:40:55.069,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:40:55.135,,,,,179.60,,,,,,,,,
VI,13:40:55.171,,,51.76,,,,,,,,,
VI,13:40:55.212,,,,,1530.00,,,,,,,,,
GPS,13:40:55.234,1,20170526,17:40:25,42.286307,-
83.739652,246.1,33.0,12,08,0x2c0085c0,1.7,1.0,2.5,WGS 84
VI,13:40:55.255,,,,,32.29,,,,,,,,,
VI,13:40:55.291,,,,,18.72,,,,,,,,,
NDUV,13:40:55.292,-2.5,4.4,4.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0022,-0.0011
VI,13:40:55.333,,,,,251.60,,,,,,,,,
AMBII,13:40:55.399,,,,,9.01,6.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:40:55.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,373
VI,13:40:55.481,,,,,6.00,,,,,,,,,
FLOW,13:40:55.509,83.1,81.0,0.056264,87.5,1,3,1,0.102605,0.070827,0.100895,0.102961,14.
412726,98.075699,25.0,38.5,38.6,81.6447,0.6085,0.000000
VI,13:40:55.531,,,,,104.00,,,,,
VI,13:40:55.531,1,,,,,,,,,
VI,13:40:55.571,,,,,0,,,
NDUV,13:40:55.795,-
2.6,4.3,4.2,1,44.9,1011,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,-0.0001
AMBII,13:40:55.775,8.5,16.7,,,,,7.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:40:55.937,191,191,7.7,20, ,31,55,984,823,864,852,13.8,0.005,-5.000,0.005,0,0
VI,13:40:56.011,,,29.02,,,,,,,,,

VI,13:40:56.057,,,,,,1561.00,,,,,
FID,13:40:56.057,FID,10000,10000,SAMPLE,0.0,,,
VI,13:40:56.091,,,,,,32.91,,,,,
FLOW,13:40:56.114,76.8,74.9,0.060347,87.5,1,3,1,0.087728,0.061484,0.086449,0.088037,14.
637216,98.082455,25.0,38.6,38.6,75.3146,0.6098,0.000000
VI,13:40:56.136,,,,,,18.41,,,,,
VI,13:40:56.174,,,,,,251.00,,,,,
GPS,13:40:56.235,1,20170526,17:40:26,42.286260,-
83.739482,245.9,33.0,12,08,0x2c0085c0,1.3,1.1,2.5,WGS 84
AMBII,13:40:56.175,,,0.008,80,,7.4,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:40:56.268,92.2,33.3
NDUV,13:40:56.292,-2.7,4.3,4.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0008,0.0023,-0.0013
VI,13:40:56.421,,,,,,1.00,,,,,
Status,13:40:56.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,173
VI,13:40:56.473,,,,,,103.69,,,,
VI,13:40:56.515,,,,,,0,,,
VI,13:40:56.619,1,,,,,
AMBII,13:40:56.587,,,,,6.58,7.8,1038,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:40:56.675,,,,,,297.50,,,,,
FLOW,13:40:56.708,74.2,72.5,0.063101,86.5,1,3,1,0.081905,0.064222,0.080824,0.082433,14.
771916,98.089211,25.0,38.6,38.7,72.6875,0.6104,0.000000
VI,13:40:56.711,,,,,1552.00,,,,,
VI,13:40:56.751,,,,,32.29,,,,,
VI,13:40:56.792,,,,,18.44,,,,,
NDUV,13:40:56.792,-
2.9,4.2,4.1,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0024,-0.0003
VI,13:40:56.831,,,,,,274.25,,,,,
FID,13:40:56.576,FID,10000,10000,SAMPLE,0.0,,,
FID,13:40:56.917,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:40:56.939,191,191,7.7,20, ,31,55,984,829,866,854,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:40:56.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:40:56.971,,,,,,1.00,,,,,
VI,13:40:57.014,,,,,,103.50,,,,
AMBII,13:40:56.971,7.9,15.5,,,8.4,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:57.052,,,,,,0,,,
GPS,13:40:57.225,1,20170526,17:40:27,42.286215,-
83.739312,245.7,33.3,12,08,0x2c0085c0,1.3,1.2,2.5,WGS 84
VI,13:40:57.295,,,,,,96.00,,,,,
NDUV,13:40:57.295,-

2.7,4.2,4.1,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0003
FLOW,13:40:57.302,73.0,71.3,0.063979,86.5,1,3,1,0.079418,0.069643,0.078953,0.079898,14.
682118,98.082455,25.0,38.5,38.6,71.4939,0.6107,0.000000
VI,13:40:57.335,,,25.49,,,,,,,,,,,,,
VI,13:40:57.371,,,,,1555.00,,,,,,,,,,,,,
VI,13:40:57.411,,,,,32.91,,,,,,,,,,,,,
AMBII,13:40:57.371,,,0.008,80,,,9.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:57.454,,,,,18.19,,,,,,,,,,,,,
Status,13:40:57.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:40:57.492,,,,,251.00,,,,,,,,,,,,,
FID,13:40:57.566,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:40:57.635,92.3,33.3
VI,13:40:57.695,1,,,,,,,,,,,,,
VI,13:40:57.731,,,,,,,,,1.00,,,,,,,,,
VI,13:40:57.772,,,,,,,,,103.50,,,,,
NDUV,13:40:57.808,-3.5,4.1,4.0,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0008
FLOW,13:40:57.808,72.1,70.5,0.064547,86.5,1,3,1,0.077835,0.079818,0.078191,0.077864,14.
547426,98.095970,25.0,38.5,38.7,70.6079,0.6109,0.000000
VI,13:40:57.814,,,,,,,,,0,,,
AMBII,13:40:57.772,,,,,5.23,10.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:40:57.938,191,191,7.7,20, ,31,55,984,831,867,857,13.4,0.004,-5.000,0.005,0,0
AMBII,13:40:58.214,7.4,14.6,,,,,11.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:40:58.226,1,20170526,17:40:28,42.286170,-
83.739138,245.4,33.4,12,08,0x2c0085c0,1.5,1.6,2.8,WGS 84
VI,13:40:58.271,,,39.61,,,,,,,,,,,,,
NDUV,13:40:58.303,-
2.6,4.1,4.0,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0023,0.0000
VI,13:40:58.311,,,,,1298.00,,,,,,,,,,,,,
FLOW,13:40:58.311,70.4,68.8,0.057161,86.5,1,3,1,0.073604,0.074165,0.073813,0.073644,14.
457628,98.116234,25.0,38.5,38.6,68.8768,0.6114,0.000000
VI,13:40:58.356,,,,,32.91,,,,,,,,,,,,,
VI,13:40:58.392,,,,,16.08,,,,,,,,,,,,,
VI,13:40:58.435,,,,,251.00,,,,,,,,,,,,,
Status,13:40:58.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,968
VI,13:40:58.581,,,,,,,,,4.00,,,,,,,,,
AMBII,13:40:58.578,,,0.010,100,,,11.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:40:58.633,,,,,,,,,103.09,,,,,
VI,13:40:58.674,,,,,,,,,0,,,

NDUV,13:40:58.801,-3.4,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0015,0.0025,-0.0020

FLOW,13:40:58.812,66.9,65.3,0.054888,86.5,1,3,1,0.065311,0.053415,0.064098,0.065781,14.
412726,98.129749,25.0,38.5,38.7,65.2738,0.6124,0.000000

VI,13:40:58.877,1,,,,,,,,,,,,,

FID,13:40:58.560,FID,10000,10000,SAMPLE,2.0,,,

VI,13:40:58.912,,,,,,,,,,,,,48.63,

SCB,13:40:58.939,191,191,7.7,20, ,31,55,984,833,868,857,13.4,0.005,-5.000,0.005,0,0

VI,13:40:58.950,,,0.00,,,,,,,,,,,,,

AutoZero,13:40:58.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:40:58.990,,,,,1293.50,,,,,,,,,,,,,

HUMID,13:40:59.018,92.3,33.3

VI,13:40:59.030,,,,,32.91,,,,,,,,,,,,,

AMBII,13:40:58.991,,,,,4.34,12.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:40:59.070,,,,,15.19,,,,,,,,,,,,,

VI,13:40:59.114,,,,,251.60,,,,,,,,,,,,,

GPS,13:40:59.227,1,20170526,17:40:29,42.286127,-
83.738965,245.3,33.4,12,08,0x2c0085c0,1.3,1.6,2.5,WGS 84

VI,13:40:59.262,,,,,1.00,,,,,,,,,,,,,

NDUV,13:40:59.306,-2.8,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0024,-0.0013

VI,13:40:59.307,,,,,102.28,,,,,

VI,13:40:59.343,,,,,0,,,

FLOW,13:40:59.414,62.1,60.7,0.056979,85.5,1,3,1,0.056543,0.036404,0.055744,0.056747,14.
502523,98.136505,25.0,38.6,38.7,60.4545,0.6140,0.000000

AMBII,13:40:59.436,7.0,13.8,,,,13.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:40:59.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,570

VI,13:40:59.591,,,,,66.20,,,,,,,,,,,,,

VI,13:40:59.634,,,8.24,,,,,,,,,,,,,

VI,13:40:59.671,,,,,1292.00,,,,,,,,,,,,,

VI,13:40:59.711,,,,,32.91,,,,,,,,,,,,,

VI,13:40:59.753,,,,,15.86,,,,,,,,,,,,,

VI,13:40:59.792,,,,,251.60,,,,,,,,,,,,,

NDUV,13:40:59.810,-
3.6,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0001,0.0026,-0.0003

AMBII,13:40:59.793,,,0.009,90,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:40:59.557,FID,10000,10000,SAMPLE,0.0,,,

FID,13:40:59.865,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:40:59.937,191,191,7.7,20, ,31,55,984,829,868,859,13.3,0.005,-5.000,0.005,0,0

VI,13:40:59.996,1,,,,,,,,,,,,,

FLOW,13:41:00.008,60.9,59.6,0.057401,85.0,1,3,1,0.054513,0.037204,0.053027,0.054910,14.592321,98.109482,25.0,38.5,38.7,59.2354,0.6144,0.000000

VI,13:41:00.039,,,,,,,,,1.00,,,,,,,,

VI,13:41:00.082,,,,,,,,,102.00,,,,

VI,13:41:00.129,,,,,,,,,0,,,

GPS,13:41:00.228,1,20170526,17:40:30,42.286085,-83.738790,245.1,33.6,12,07,0x2c0005c0,1.3,1.7,2.5,WGS 84

AMBII,13:41:00.206,,,,,4.16,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:00.305,-3.0,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-0.0004,0.0025,-0.0010

VI,13:41:00.390,,,0.00,,,,,,,,,,,,,

HUMID,13:41:00.391,92.3,33.3

VI,13:41:00.437,,,,,1281.50,,,,,,,,,,,,,

Status,13:41:00.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,367

VI,13:41:00.472,,,,,32.91,,,,,,,,,,,,,

VI,13:41:00.510,,,,,11.74,,,,,,,,,,,,,

VI,13:41:00.556,,,,,251.60,,,,,,,,,,,,,

FID,13:41:00.569,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:41:00.613,57.2,56.1,0.055893,84.4,1,3,1,0.047943,0.040432,0.047752,0.048045,14.502523,98.150021,25.0,38.5,38.7,55.5716,0.6158,0.000000

AMBII,13:41:00.569,7.0,13.8,,,,,14.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:00.800,-3.8,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-0.0007,0.0025,-0.0012

VI,13:41:00.801,,,,,,,,,1.00,,,,,,,,

VI,13:41:00.843,,,,,,,,,101.09,,,,

VI,13:41:00.882,,,,,,,,,0,,,

SCB,13:41:00.952,191,191,7.7,20, ,31,55,984,832,868,858,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:41:00.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:41:00.987,,,0.009,90,,14.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:41:01.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:41:01.088,1,,,,,,,,,,,,,

VI,13:41:01.130,,,,,255.00,,,,,,,,,,,,,

VI,13:41:01.171,,,,,1259.00,,,,,,,,,,,,,

VI,13:41:01.211,,,,,32.29,,,,,,,,,,,,,

FLOW,13:41:01.212,51.3,50.2,0.054343,84.4,1,3,1,0.037932,0.030120,0.037829,0.038552,14.367824,98.116234,25.0,38.5,38.7,49.5825,0.6186,0.000000

GPS,13:41:01.229,1,20170526,17:40:31,42.286045,-83.738613,245.0,33.7,12,06,0x2c0004c0,1.3,1.7,2.5,WGS 84

VI,13:41:01.251,,,,,10.63,,,,,,,,,,,,,

VI,13:41:01.292,,,,,253.30,,,,,,,,,,,,,

NDUV,13:41:01.297,-
3.2,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000
AMBII,13:41:01.397,,,,,4.36,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:01.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,164
VI,13:41:01.537,,,,,,,,,1.00,,,,,,,,,
VI,13:41:01.572,,,,,,,,,100.50,,,,,
VI,13:41:01.614,,,,,,,,,0,,,,,
HUMID,13:41:01.761,92.4,33.2
VI,13:41:01.762,,,,,,,,,50.00,,,,,,,,,
NDUV,13:41:01.801,-3.6,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0025,-0.0014
VI,13:41:01.802,,,0.00,,,,,,,,,
FLOW,13:41:01.812,47.1,46.2,0.032410,83.4,1,3,1,0.030867,0.008841,0.030178,0.032003,14.
547419,98.129749,25.0,38.5,38.7,45.3863,0.6210,0.000000
AMBII,13:41:01.768,7.1,14.0,,,,,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:01.840,,,,,1256.00,,,,,,,,,
VI,13:41:01.880,,,,,31.67,,,,,,,,,
VI,13:41:01.920,,,,,10.27,,,,,,,,,
SCB,13:41:01.953,191,191,7.7,20, ,31,55,984,834,869,859,13.2,0.005,-5.000,0.006,0,0
VI,13:41:01.962,,,,,251.00,,,,,,,,,
FID,13:41:02.052,FID,10000,10000,SAMPLE,0.0,,,,
VI,13:41:02.165,1,,,,,,,,,
VI,13:41:02.201,,,,,,,,,1.00,,,,,,,,,
AMBII,13:41:02.175,,,0.009,90,,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:41:02.230,1,20170526,17:40:32,42.286003,-
83.738433,245.0,33.9,12,06,0x2c0004c0,1.6,2.0,2.9,WGS 84
VI,13:41:02.253,,,,,,,,,100.09,,,,,
VI,13:41:02.292,,,,,,,,,0,,,,,
NDUV,13:41:02.308,-
3.2,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000
FLOW,13:41:02.430,44.0,43.2,0.032269,83.4,1,3,1,0.026628,0.010201,0.024965,0.027599,14.
547419,98.129749,25.0,38.5,38.6,42.2659,0.6231,0.000000
Status,13:41:02.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:41:02.583,,,,,4.26,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:02.741,,,0.00,,,,,,,,,
FID,13:41:02.781,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:41:02.781,,,,,1232.50,,,,,,,,,
NDUV,13:41:02.792,-
3.6,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0005
VI,13:41:02.821,,,,,31.05,,,,,,,,,

VI,13:41:02.863,,,,,,,,,10.22,,,,,,,,,
VI,13:41:02.904,,,,,,,,,251.00,,,,,,,,,
SCB,13:41:02.954,191,191,7.6,20, ,31,55,984,832,869,859,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:41:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:02.979,7.6,15.0,,,,,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:03.014,41.5,40.8,0.033200,82.9,1,3,1,0.023772,0.012127,0.023009,0.024395,14.
547419,98.122993,25.0,38.5,38.7,39.7388,0.6250,0.000000
FID,13:41:03.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:03.140,,,,,,,,,1.00,,,,,,,,,
HUMID,13:41:03.141,92.6,33.3
VI,13:41:03.182,,,,,,,,,99.78,,,,,
VI,13:41:03.182,1,,,,,,,,,
GPS,13:41:03.232,1,20170526,17:40:33,42.285963,-
83.738257,244.8,33.7,12,06,0x2c0004c0,1.8,1.0,2.9,WGS 84
VI,13:41:03.233,,,,,,,,,0,,,
NDUV,13:41:03.309,-3.3,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0025,-0.0011
VI,13:41:03.372,,,,,,,,,92.94,
VI,13:41:03.411,,,0.00,,,,,,,,,
AMBII,13:41:03.386,,,0.009,90,,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:03.450,,,,,1221.50,,,,,,,,,
Status,13:41:03.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,970
VI,13:41:03.490,,,,,31.05,,,,,,,,,
VI,13:41:03.530,,,,,9.88,,,,,,,,,
VI,13:41:03.572,,,,,251.60,,,,,,,,,
FLOW,13:41:03.617,40.0,39.3,0.033107,82.4,1,3,1,0.022114,0.012905,0.021813,0.022543,14.
457628,98.136509,25.0,38.5,38.6,38.1710,0.6263,0.000000
NDUV,13:41:03.804,-
3.8,4.0,3.9,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0024,-0.0001
VI,13:41:03.811,,,,,,,,,1.00,,,,,,,,,
AMBII,13:41:03.775,,,,,4.25,14.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:03.854,,,,,,,,,99.50,,,,,
VI,13:41:03.892,,,,,,,,,0,,,
SCB,13:41:03.945,191,190,7.6,20, ,31,54,984,832,869,859,13.2,0.004,-5.000,0.005,0,0
FLOW,13:41:04.123,38.3,37.6,0.038431,82.4,1,3,1,0.020533,0.018684,0.020624,0.020558,14.
457621,98.122993,25.0,38.5,38.7,36.4741,0.6278,0.000000
VI,13:41:04.134,,,,,,,,,405.66,,,,,,,,,
VI,13:41:04.171,,,0.00,,,,,,,,,
VI,13:41:04.211,,,,,1197.50,,,,,,,,,
VI,13:41:04.211,1,,,,,,,,,

AMBII,13:41:04.171,7.6,14.9,,,,,14.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:41:04.233,1,20170526,17:40:34,42.285923,-
83.738082,244.6,32.9,12,06,0x2c0004c0,1.3,1.1,2.5,WGS 84

VI,13:41:04.254,,,,,,,,,30.43,,,,,,,,,,,,,

VI,13:41:04.291,,,,,,,,,9.80,,,,,,,,,,,,,

NDUV,13:41:04.310,-3.9,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0012,0.0026,-0.0018

VI,13:41:04.332,,,,,,,,,251.00,,,,,,,,,,,,,

FID,13:41:04.045,FID,10000,10000,SAMPLE,0.0,,, ,

Status,13:41:04.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

VI,13:41:04.470,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:41:04.512,,,,,,,,,99.50,,,, ,

HUMID,13:41:04.512,92.2,33.3

VI,13:41:04.554,,,,,,,,,0,,, ,

AMBII,13:41:04.640,,, ,0.009,90,,,14.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:04.704,37.5,36.9,0.030151,81.3,1,3,1,0.019040,0.010308,0.019877,0.019623,14.
502523,98.122993,25.0,38.5,38.6,35.6973,0.6285,0.000000

NDUV,13:41:04.794,-3.3,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0005

SCB,13:41:04.937,191,190,7.6,20, ,31,54,984,834,870,860,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:41:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:05.001,,, ,0.00,,,,,,,,,,,,,

AMBII,13:41:04.992,,,,, ,4.06,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:05.040,,,,, ,1180.50,,,,,,,,,,,,,

VI,13:41:05.080,,,,, ,29.81,,,,,,,,,,,,,

VI,13:41:05.120,,,,, ,9.55,,,,,,,,,,,,,

VI,13:41:05.163,,,,, ,251.00,,,,,,,,,,,,,

GPS,13:41:05.234,1,20170526,17:40:35,42.285883,-
83.737915,244.4,32.2,12,06,0x2c0004c0,1.5,1.5,2.8,WGS 84

FLOW,13:41:05.245,37.0,36.4,0.034351,81.3,1,3,1,0.018877,0.013559,0.019304,0.019123,14.
457628,98.170296,25.0,38.5,38.6,35.1731,0.6290,0.000000

NDUV,13:41:05.299,-3.8,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0026,-0.0010

FID,13:41:05.047,FID,10000,10000,SAMPLE,0.0,,, ,

FID,13:41:05.345,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:41:05.366,1,,,,,,,,, ,

VI,13:41:05.401,,,,,,,,,1.00,,,,,,,,,,,,,

AMBII,13:41:05.377,7.6,14.9,,,,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:05.442,,,,,,,,,99.38,,,, ,

Status,13:41:05.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:41:05.484,,,,,,,,,,,,,0,,,
VI,13:41:05.729,,,,,,,,,221.50,,,,,,,,,
VI,13:41:05.772,,,,,,,,,1168.50,,,,,,,,,
NDUV,13:41:05.806,-3.3,3.9,3.8,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0026,-0.0008
VI,13:41:05.811,,,,,,,,,29.19,,,,,,,,,
FLOW,13:41:05.811,36.5,35.9,0.032485,80.8,1,3,1,0.018674,0.019595,0.018731,0.018659,14.
457628,98.150024,25.0,38.5,38.6,34.6818,0.6295,0.000000
AMBII,13:41:05.784,,,0.009,90,,14.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:05.850,,,,,,,,,9.36,,,,,,,,,
VI,13:41:05.892,,,,,,,,,236.25,,,,,,,,,
HUMID,13:41:05.893,92.5,33.2
SCB,13:41:05.947,191,190,7.6,20, ,31,54,984,834,871,860,12.9,0.005,-5.000,0.005,0,0
AutoZero,13:41:05.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:41:06.037,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:06.136,,,,,,,,,1.00,,,,,,,,,
VI,13:41:06.172,,,,,,,,,99.28,,,,,
VI,13:41:06.214,,,,,,,,,0,,,
GPS,13:41:06.235,1,20170526,17:40:36,42.285845,-
83.737748,244.3,32.1,12,06,0x2c0004c0,1.5,1.5,2.8,WGS 84
AMBII,13:41:06.172,,,,,3.40,15.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:06.295,-
3.7,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,0.0005,0.0026,0.0000
FLOW,13:41:06.318,35.8,35.2,0.028751,80.3,1,3,1,0.017861,0.017274,0.017324,0.017804,14.
367824,98.183807,25.0,38.5,38.6,33.9361,0.6303,0.000000
VI,13:41:06.363,,,,,,,,,14.00,,,,,,,,,
VI,13:41:06.366,1,,,,,,,,,
VI,13:41:06.400,,,0.00,,,,,,,,,
VI,13:41:06.440,,,,,1151.00,,,,,,,,,
Status,13:41:06.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:06.481,,,,,29.19,,,,,,,,,
VI,13:41:06.520,,,,,9.08,,,,,,,,,
VI,13:41:06.571,,,,,251.00,,,,,,,,,
AMBII,13:41:06.573,7.0,13.9,,,,,15.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:06.796,-2.8,3.9,3.8,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0005,0.0026,-0.0009
VI,13:41:06.810,,,,,,,,,1.00,,,,,,,,,
VI,13:41:06.854,,,,,,,,,99.19,,,,,
VI,13:41:06.894,,,,,,,,,0,,,
FLOW,13:41:06.917,35.3,34.7,0.031085,80.3,1,3,1,0.017393,0.016809,0.016750,0.017293,14.

367824,98.170292,25.0,38.5,38.6,33.4202,0.6309,0.000000
SCB,13:41:06.949,191,190,7.6,20, ,31,54,984,837,871,861,12.9,0.005,-5.000,0.005,0,0
AutoZero,13:41:06.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:06.983,,,0.010,100,,15.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:07.049,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:41:07.227,1,20170526,17:40:37,42.285807,-
83.737580,244.2,32.1,12,06,0x2c0004c0,1.4,1.5,2.5,WGS 84
HUMID,13:41:07.259,92.7,33.2
NDUV,13:41:07.292,-3.5,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0008
VI,13:41:07.340,,,0.00,,,,,,,,,
VI,13:41:07.382,,,,,1115.00,,,,,,,,,
VI,13:41:07.382,1,,,,,,,,,
VI,13:41:07.420,,,,,28.57,,,,,,,,,
AMBII,13:41:07.382,,,,,2.68,15.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:07.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,974
VI,13:41:07.460,,,,,8.77,,,,,,,,,
VI,13:41:07.504,,,,,251.00,,,,,,,,,
FLOW,13:41:07.522,34.5,34.0,0.031551,79.3,1,3,1,0.016540,0.013559,0.015916,0.016424,14.
412726,98.163536,25.0,38.4,38.6,32.6243,0.6317,0.000000
FID,13:41:07.543,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:07.740,,,,,1.00,,,,,,,,,
VI,13:41:07.784,,,,,99.19,,,,
NDUV,13:41:07.808,-
3.3,3.8,3.7,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0002
AMBII,13:41:07.784,6.5,12.9,,,16.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:07.830,,,,,0,,,
SCB,13:41:07.940,191,190,7.6,20, ,31,55,984,835,871,861,12.8,0.005,-5.000,0.005,0,0
VI,13:41:08.071,,,,,,,,,92.94,
VI,13:41:08.111,,,0.00,,,,,,,,,
FLOW,13:41:08.116,33.9,33.5,0.028751,79.3,1,3,1,0.016093,0.012630,0.015552,0.015947,14.
457621,98.136505,25.0,38.4,38.6,32.0892,0.6324,0.000000
VI,13:41:08.158,,,,,1129.50,,,,,,,,,
VI,13:41:08.191,,,,,27.95,,,,,,,,,
GPS,13:41:08.238,1,20170526,17:40:38,42.285772,-
83.737423,244.0,30.5,12,06,0x2c0004c0,1.6,1.0,2.7,WGS 84
AMBII,13:41:08.182,,,0.009,90,,16.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:08.239,,,,,8.94,,,,,,,,,
VI,13:41:08.282,,,,,251.00,,,,,,,,,

FID,13:41:08.303,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:41:08.304,-3.6,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0026,-0.0018
Status,13:41:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766
VI,13:41:08.487,1,,,,,,,,,,,,,,,,,
VI,13:41:08.520,,,,,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:41:08.563,,,,,,,,,,,,,,,,,99.19,,,,,
VI,13:41:08.604,,,,,,,,,,,,,,,,,0,,,
AMBII,13:41:08.578,,,,,2.02,16.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:08.644,92.7,33.3
FLOW,13:41:08.712,33.9,33.4,0.029684,78.8,1,3,1,0.016235,0.010773,0.016073,0.016032,14.
412726,98.136505,25.0,38.4,38.6,32.0215,0.6324,0.000000
NDUV,13:41:08.792,-3.4,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0013,0.0027,-0.0018
VI,13:41:08.851,,,,,,,,,,,,,,,,-40.00,,,,,
VI,13:41:08.891,,,0.00,,,,,,,,,,,,,,,,,
VI,13:41:08.930,,,,,,1293.00,,,,,,,,,,,,,
SCB,13:41:08.941,191,190,7.6,20, ,31,55,984,834,872,861,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:41:08.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:08.971,,,,,,26.70,,,,,,,,,,,,,
VI,13:41:09.010,,,,,,10.02,,,,,,,,,,,,,
AMBII,13:41:08.971,5.9,11.6,,,,,16.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:09.053,,,,,,251.00,,,,,,,,,,,,,
FID,13:41:09.095,FID,10000,10000,SAMPLE,-1.0,,,
GPS,13:41:09.227,1,20170526,17:40:39,42.285732,-
83.737268,244.1,29.8,12,06,0x2c0004c0,1.4,1.1,2.5,WGS 84
VI,13:41:09.290,,,,,,,,,,,,,,,,,1.00,,,,,,,,,
NDUV,13:41:09.291,-
4.1,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0027,-0.0003
FLOW,13:41:09.315,36.2,35.7,0.029218,78.2,1,3,1,0.018755,0.016345,0.018470,0.018490,14.
457621,98.143265,25.0,38.4,38.6,34.3530,0.6297,0.000000
VI,13:41:09.337,,,,,,,,,,,,,,,,,99.19,,,,,
VI,13:41:09.371,,,,,,,,,,,,,,,,,0,,,
AMBII,13:41:09.381,,,0.010,100,,17.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:09.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572
VI,13:41:09.574,1,,,,,,,,,,,,,,,,,
NDUV,13:41:09.799,-
3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0027,0.0002
FID,13:41:09.558,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:09.812,,,0.00,,,,,,,,,,,,,,,,,

FLOW,13:41:09.821,38.2,37.7,0.033038,78.8,1,3,1,0.020887,0.021315,0.020570,0.020725,14.547426,98.156776,25.0,38.4,38.6,36.4298,0.6276,0.000000

AMBII,13:41:09.777,,,,,1.50,17.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:09.853,,,,,1253.50,,,,,,,,,,,,,

VI,13:41:09.891,,,,,26.08,,,,,,,,,,,,,

SCB,13:41:09.940,191,190,7.6,20, ,31,56,984,835,872,861,12.8,0.005,-5.000,0.005,0,0

VI,13:41:09.941,,,,,10.13,,,,,,,,,,,,,

AutoZero,13:41:09.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:09.982,,,,,250.30,,,,,,,,,,,,,

HUMID,13:41:10.008,92.5,33.2

GPS,13:41:10.228,1,20170526,17:40:40,42.285698,-83.737115,244.1,28.9,12,06,0x2c0004c0,1.4,1.1,2.5,WGS 84

AMBII,13:41:10.186,5.2,10.3,,,,,17.8,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:10.229,,,,,1.00,,,,,,,,,,,,,

VI,13:41:10.274,,,,,99.19,,,,,

NDUV,13:41:10.305,-3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,-0.0003,0.0026,-0.0007

VI,13:41:10.314,,,,,0,,,,,

FLOW,13:41:10.338,38.5,38.0,0.035527,78.2,1,3,1,0.020765,0.021573,0.020786,0.020744,14.457628,98.170296,25.0,38.4,38.6,36.6640,0.6273,0.000000

Status,13:41:10.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

VI,13:41:10.561,,,,,199.20,,,,,,,,,,,,,

VI,13:41:10.601,,,,,1221.00,,,,,,,,,,,,,

VI,13:41:10.601,1,,,,,,,,,,,,,

AMBII,13:41:10.602,,,0.010,100,,18.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:10.640,,,,,25.46,,,,,,,,,,,,,

VI,13:41:10.680,,,,,9.49,,,,,,,,,,,,,

VI,13:41:10.734,,,,,225.10,,,,,,,,,,,,,

NDUV,13:41:10.811,-3.3,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0027,0.0000

FLOW,13:41:10.839,37.8,37.3,0.032104,78.2,1,3,1,0.019671,0.013834,0.020090,0.020019,14.502523,98.156776,25.0,38.4,38.6,35.9909,0.6280,0.000000

VI,13:41:10.880,,,,,1.00,,,,,,,,,,,,,

FID,13:41:10.547,FID,10000,10000,SAMPLE,0.0,,,

FID,13:41:10.899,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:41:10.932,,,,,99.19,,,,,

SCB,13:41:10.943,191,190,7.6,20, ,31,56,984,838,872,859,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:41:10.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:10.971,,,,,0,,,,,

AMBII,13:41:11.009,,,,,1.17,18.3,1036,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:41:11.214,,,,,,,,,8.00,,,,,,,,,

GPS,13:41:11.229,1,20170526,17:40:41,42.285672,-
83.736967,244.2,28.9,12,06,0x2c0004c0,1.6,1.5,2.9,WGS 84

VI,13:41:11.260,,,0.00,,,,,,,,,,,,,,,,,

VI,13:41:11.300,,,,,,,,,1184.00,,,,,,,,,,,,,

NDUV,13:41:11.300,-4.1,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0008

VI,13:41:11.349,,,,,,,,,24.84,,,,,,,,,,,,,

HUMID,13:41:11.383,92.7,33.2

VI,13:41:11.390,,,,,,,,,9.44,,,,,,,,,,,,,

VI,13:41:11.432,,,,,,,,,251.00,,,,,,,,,,,,,

AMBII,13:41:11.391,4.2,8.2,,,,,18.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:11.449,37.0,36.6,0.033885,77.7,1,3,1,0.018735,0.011701,0.019096,0.019126,14.
547426,98.136509,25.0,38.4,38.6,35.2279,0.6287,0.000000

Status,13:41:11.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

VI,13:41:11.570,,,,,,,,,1.00,,,,,,,,,,,,,

FID,13:41:11.570,FID,10000,10000,SAMPLE,-1.0,,,,

VI,13:41:11.614,,,,,,,,,99.19,,,,,

VI,13:41:11.615,1,,,,,,,,,,,,,,,,,,,,,

VI,13:41:11.656,,,,,,,,,0,,,,

NDUV,13:41:11.793,-3.2,3.6,3.6,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0027,-0.0012

AMBII,13:41:11.794,,,,,0.010,100,,,18.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:41:11.953,191,190,7.6,20, ,31,56,984,834,871,858,13.1,0.005,-5.000,0.005,0,0

FLOW,13:41:12.021,36.0,35.5,0.034352,78.2,1,3,1,0.018023,0.015416,0.018001,0.017983,14.
547426,98.122993,25.0,38.4,38.6,34.1500,0.6299,0.000000

VI,13:41:12.100,,,0.00,,,,,,,,,,,,,,,,,

VI,13:41:12.139,,,,,,,,,1154.00,,,,,,,,,,,,,

VI,13:41:12.179,,,,,,,,,24.22,,,,,,,,,,,,,

AMBII,13:41:12.180,,,,,0.95,18.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:41:12.241,1,20170526,17:40:42,42.285648,-
83.736823,244.3,26.9,12,06,0x2c0004c0,1.6,1.5,2.9,WGS 84

VI,13:41:12.242,,,,,,,,,9.16,,,,,,,,,,,,,

VI,13:41:12.283,,,,,,,,,251.00,,,,,,,,,,,,,

NDUV,13:41:12.340,-
3.1,3.6,3.6,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0025,0.0000

Status,13:41:12.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:41:12.520,,,,,,,,,1.00,,,,,,,,,,,,,

FID,13:41:12.560,FID,10000,10000,SAMPLE,0.0,,,,

VI,13:41:12.564,,,,,,,,,,,,,99.19,,,,,
VI,13:41:12.604,,,,,,,,,,,,,0,,,,
FLOW,13:41:12.637,35.2,34.8,0.030618,77.7,1,3,1,0.017332,0.014487,0.017219,0.017198,14.
637223,98.163536,25.0,38.4,38.6,33.3183,0.6308,0.000000
AMBII,13:41:12.583,5.3,10.5,,,,,19.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:12.758,92.7,33.2
NDUV,13:41:12.792,-3.7,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0015,0.0027,-0.0020
VI,13:41:12.807,1,,,,,,,,,,,,,
VI,13:41:12.842,,,,,,,,,,,,,92.94,
VI,13:41:12.880,,,0.00,,,,,,,,,,,,,
VI,13:41:12.920,,,,,,1110.50,,,,,,,,,,,,,
SCB,13:41:12.954,191,190,7.6,20, ,31,55,984,836,870,858,13.1,0.005,-5.000,0.005,0,0
VI,13:41:12.960,,,,,,22.98,,,,,,,,,,,,,
AutoZero,13:41:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:13.000,,,,,,8.74,,,,,,,,,,,,,
AMBII,13:41:13.000,,,0.008,80,,19.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:13.044,,,,,,251.00,,,,,,,,,,,,,
VI,13:41:13.190,,,,,,1.00,,,,,,,,,,,,,
GPS,13:41:13.231,1,20170526,17:40:43,42.285630,-
83.736683,244.4,26.0,12,06,0x2c0004c0,1.6,1.5,2.9,WGS 84
VI,13:41:13.232,,,,,,99.19,,,,,
FLOW,13:41:13.235,34.4,34.0,0.025484,77.2,1,3,1,0.016580,0.010773,0.016438,0.016458,14.
637216,98.116234,25.0,38.4,38.6,32.5656,0.6316,0.000000
VI,13:41:13.271,,,,,,,,,,,,,0,,,,
NDUV,13:41:13.308,-
3.3,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0004
FID,13:41:13.055,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:41:13.396,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
AMBII,13:41:13.376,,,,,0.81,19.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,756
VI,13:41:13.511,,,0.00,,,,,,,,,,,,,
VI,13:41:13.550,,,,,,1269.00,,,,,,,,,,,,,
VI,13:41:13.590,,,,,,22.36,,,,,,,,,,,,,
VI,13:41:13.630,,,,,,9.97,,,,,,,,,,,,,
VI,13:41:13.671,,,,,,251.00,,,,,,,,,,,,,
NDUV,13:41:13.796,-
3.6,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0027,0.0001
FLOW,13:41:13.825,34.5,34.2,0.022683,76.7,1,3,3,0.015808,0.009380,0.016750,0.016765,14.
592321,98.143265,25.0,38.4,38.6,32.7053,0.6314,0.000000

AMBII,13:41:13.775,4.8,9.5,,,,,19.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:13.874,1,,,,,,,,,,,,,,,,,,,,,

VI,13:41:13.911,,,,,,,,,,,,,,,,,1.00,,,,,,,,,

SCB,13:41:13.955,191,190,7.6,20, ,31,55,984,833,870,857,13.2,0.005,-5.000,0.005,0,0

VI,13:41:13.956,,,,,,,,,,,,,,,,,99.19,,,,,

AutoZero,13:41:13.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:13.993,,,,,,,,,,,,,,,,,0,,,,,

FID,13:41:14.067,FID,10000,10000,SAMPLE,-2.0,,,,

HUMID,13:41:14.133,92.7,33.2

AMBII,13:41:14.179,,,,,0.008,80,,19.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:41:14.242,1,20170526,17:40:44,42.285622,-
83.736545,244.0,25.0,12,06,0x2c0004c0,1.6,1.5,2.9,WGS 84

NDUV,13:41:14.331,-3.2,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0025,-0.0013

FLOW,13:41:14.441,35.9,35.5,0.020816,76.7,1,3,3,0.009975,0.000093,0.018157,0.018193,14.
457628,98.156776,25.0,38.4,38.6,34.0803,0.6298,0.000000

Status,13:41:14.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:41:14.452,,,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:41:14.490,,,,,,1209.00,,,,,,,,,,,,,,,,,,,,,

VI,13:41:14.530,,,,,,21.11,,,,,,,,,,,,,,,,,,,,,

VI,13:41:14.569,,,,,,9.49,,,,,,,,,,,,,,,,,,,,,

VI,13:41:14.613,,,,,,251.60,,,,,,,,,,,,,,,,,,,,,

AMBII,13:41:14.584,,,,,,0.71,19.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:14.797,-
4.0,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000

VI,13:41:14.869,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:41:14.913,,,,,,,,,,,,,99.19,,,,,

VI,13:41:14.913,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

SCB,13:41:14.955,191,190,7.6,20, ,31,55,984,832,869,858,13.2,0.005,-5.000,0.005,0,0

VI,13:41:14.957,,,,,,,,,,,,,0,,,,,

AMBII,13:41:14.969,4.4,8.6,,,,,19.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:15.055,36.6,36.3,0.022683,76.7,1,3,3,0.002760,-
0.003622,0.018522,0.018730,14.592321,98.143265,25.0,38.4,38.6,34.8112,0.6291,0.000000

VI,13:41:15.203,,,,,,,,,,,,,184.30,,,,,,,,,,,,,

GPS,13:41:15.233,1,20170526,17:40:45,42.285617,-
83.736415,244.6,23.8,12,06,0x2c0004c0,1.8,1.8,3.2,WGS 84

VI,13:41:15.241,,,,,,1162.00,,,,,,,,,,,,,,,,,,,,,

FID,13:41:15.066,FID,10000,10000,SAMPLE,-2.0,,,,

VI,13:41:15.279,,,,,,20.49,,,,,,,,,,,,,,,,,,,,,

NDUV,13:41:15.310,-
3.2,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0005
VI,13:41:15.320,,,,,,,,,9.19,,,,,,,,,
VI,13:41:15.362,,,,,,,,,217.65,,,,,,,,,
AMBII,13:41:15.376,,,0.008,80,,19.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:15.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371
HUMID,13:41:15.508,92.7,33.2
VI,13:41:15.601,,,,,,,,,1.00,,,,,,,,,
FLOW,13:41:15.640,35.8,35.5,0.025017,76.7,1,3,3,-
0.000024,0.000093,0.017740,0.017800,14.502523,98.163536,25.0,38.4,38.6,34.0275,0.6299,0
.000000
VI,13:41:15.643,,,,,,,,,99.19,,,,,
VI,13:41:15.684,,,,,,,,,0,,,,,
NDUV,13:41:15.797,-4.1,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0026,-0.0012
AMBII,13:41:15.789,,,,,0.63,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:15.921,,,,,,,,,5.00,,,,,,,,,
VI,13:41:15.921,1,,,,,,,,,
SCB,13:41:15.959,191,190,7.6,20, ,31,55,984,834,870,857,13.2,0.004,-5.000,0.005,0,0
AutoZero,13:41:15.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:15.966,,,0.00,,,,,,,,,
VI,13:41:16.001,,,,,,1104.50,,,,,,,,,
VI,13:41:16.040,,,,,,19.25,,,,,,,,,
VI,13:41:16.081,,,,,,8.69,,,,,,,,,
VI,13:41:16.123,,,,,,251.00,,,,,,,,,
GPS,13:41:16.234,1,20170526,17:40:46,42.285612,-
83.736290,245.0,22.6,12,06,0x2c0004c0,1.8,1.8,3.2,WGS 84
AMBII,13:41:16.179,3.9,7.7,,,,,19.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:16.245,34.5,34.2,0.023150,76.7,1,3,3,-0.000085,-
0.000836,0.016750,0.016461,14.412726,98.129753,25.0,38.4,38.6,32.7066,0.6314,0.000000
VI,13:41:16.280,,,,,,,,,1.00,,,,,,,,,
NDUV,13:41:16.311,-
3.3,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000
VI,13:41:16.336,,,,,,,,,99.19,,,,,
VI,13:41:16.373,,,,,,,,,0,,,,,
FID,13:41:16.080,FID,10000,10000,SAMPLE,-4.0,,,
FID,13:41:16.452,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
Status,13:41:16.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
AMBII,13:41:16.576,,,0.009,90,,19.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:16.795,-4.2,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-

0.0004,0.0027,-0.0009
VI,13:41:16.837,,,0.00,,,,,,,,,,,,,
FLOW,13:41:16.839,33.2,32.9,0.019416,76.2,1,3,3,-0.000146,-
0.001764,0.015239,0.015257,14.367824,98.150021,25.0,38.4,38.6,31.3980,0.6330,0.000000
VI,13:41:16.871,,,,,1158.50,,,,,,,,,,,,,
HUMID,13:41:16.883,92.7,33.2
VI,13:41:16.911,,,,,18.01,,,,,,,,,,,,,
SCB,13:41:16.947,191,189,7.6,20, ,31,55,984,835,869,858,13.2,0.004,-5.000,0.006,0,0
VI,13:41:16.951,,,,,9.11,,,,,,,,,,,,,
VI,13:41:16.951,1,,,,,,,,,,,,,
VI,13:41:16.991,,,,,251.00,,,,,,,,,,,,,
AMBII,13:41:16.993,,,,,0.54,19.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:17.070,FID,10000,10000,SAMPLE,-3.0,,,
GPS,13:41:17.235,1,20170526,17:40:47,42.285610,-
83.736173,245.3,21.3,12,06,0x2c0004c0,1.9,2.1,3.4,WGS 84
VI,13:41:17.236,,,,,,,,,1.00,,,,,,,,,
VI,13:41:17.271,,,,,,,,,99.19,,,,,
NDUV,13:41:17.305,-3.4,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0026,-0.0007
VI,13:41:17.313,,,,,,,,,0,,,
AMBII,13:41:17.422,3.3,6.5,,,,,19.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:17.433,33.2,32.9,0.019883,75.7,1,3,3,-0.000207,-
0.001300,0.015083,0.015298,14.682118,98.156780,25.0,38.4,38.6,31.3310,0.6330,0.000000
Status,13:41:17.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:17.562,,,,,,,,,92.94,
VI,13:41:17.599,,,0.00,,,,,,,,,,,,,
VI,13:41:17.640,,,,,1026.50,,,,,,,,,,,,,
VI,13:41:17.680,,,,,16.77,,,,,,,,,,,,,
VI,13:41:17.730,,,,,8.11,,,,,,,,,,,,,
VI,13:41:17.771,,,,,251.00,,,,,,,,,,,,,
NDUV,13:41:17.807,-
3.6,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0025,0.0003
AMBII,13:41:17.807,,,0.009,90,,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:41:17.937,191,189,7.6,20, ,31,55,984,833,869,859,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:41:17.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:17.974,1,,,,,,,,,,,,,
VI,13:41:18.010,,,,,,,,,1.00,,,,,,,,,
FLOW,13:41:18.038,33.4,33.2,0.018016,75.1,1,3,3,-
0.000106,0.001022,0.015030,0.015301,14.457621,98.136505,25.0,38.4,38.6,31.5750,0.6327,0
.000000

FID,13:41:18.039,FID,10000,10000,SAMPLE,-4.0,,,
VI,13:41:18.051,,,,,,,,,,,,,99.19,,,
VI,13:41:18.090,,,,,,,,,,,,,0,,,
GPS,13:41:18.225,1,20170526,17:40:48,42.285607,-
83.736063,245.7,21.3,12,06,0x2c0004c0,2.1,2.3,3.6,WGS 84
AMBII,13:41:18.195,,,,,0.53,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:18.256,92.9,33.2
NDUV,13:41:18.294,-3.5,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0026,-0.0011
VI,13:41:18.335,,0,,,,,,,,,,,,,
VI,13:41:18.371,,,16.86,,,,,,,,,,,,,
VI,13:41:18.411,,,,,782.50,,,,,,,,,,,,,
VI,13:41:18.454,,,,,,15.53,,,,,,,,,,,,,
Status,13:41:18.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,973
VI,13:41:18.493,,,,,,8.47,,,,,,,,,,,,,
VI,13:41:18.533,,,,,,251.00,,,,,,,,,,,,,
FID,13:41:18.557,FID,10000,10000,SAMPLE,-4.0,,,
AMBII,13:41:18.641,4.3,8.5,,,,,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:18.654,30.4,30.1,0.013815,76.2,1,3,3,0.000077,-
0.000371,0.012529,0.012548,14.412726,98.143265,25.0,38.4,38.6,28.5335,0.6371,0.000000
VI,13:41:18.680,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:41:18.731,,,,,,,,,,,,,98.88,,,,,
VI,13:41:18.773,,,,,,,,,,,,,0,,,
NDUV,13:41:18.808,-
3.8,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0026,-0.0002
SCB,13:41:18.937,191,189,7.6,20, ,31,55,984,832,869,859,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:41:18.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:18.976,1,,,,,,,,,,,,,
AMBII,13:41:18.976,,,0.007,70,,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:19.220,,,12.16,,,,,,,,,,,,,
GPS,13:41:19.226,1,20170526,17:40:49,42.285602,-
83.735962,245.9,18.1,12,07,0x2c0005c0,2.2,1.0,3.6,WGS 84
FLOW,13:41:19.248,33.2,33.0,0.013349,75.1,1,3,3,0.006563,0.001083,0.016073,0.016272,14.
457621,98.177052,25.0,38.4,38.6,31.3913,0.6332,0.000000
VI,13:41:19.264,,,,,,815.00,,,,,,,,,,,,,
FID,13:41:19.264,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use
VI,13:41:19.299,,,,,,13.66,,,,,,,,,,,,,
NDUV,13:41:19.300,-3.7,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0026,-0.0007
VI,13:41:19.340,,,,,,13.94,,,,,,,,,,,,,

VI,13:41:19.383,,,,,,,,,251.00,,,,,,,,,
AMBII,13:41:19.383,,,,,0.47,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:19.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,575
VI,13:41:19.620,,,,,,,,,1.00,,,,,,,,,
HUMID,13:41:19.644,92.7,33.2
VI,13:41:19.663,,,,,,,,,99.78,,,,,
FID,13:41:19.557,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:41:19.702,,,,,,,,,0,,,
NDUV,13:41:19.804,-3.3,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006
AMBII,13:41:19.798,5.1,10.0,,,,,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:19.831,44.4,44.0,0.020817,75.7,1,3,3,0.024245,0.017335,0.029727,0.029856,14.
502523,98.170296,25.0,38.4,38.6,42.6131,0.6224,0.000000
SCB,13:41:19.950,191,189,7.6,20, ,31,55,984,832,870,859,13.2,0.004,-5.000,0.005,0,0
VI,13:41:19.951,,,,,,,,,176.50,,,,,,,,,
AutoZero,13:41:19.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:19.991,,,,,,,,,773.50,,,,,,,,,
VI,13:41:19.991,1,,,,,,,,,
VI,13:41:20.030,,,,,,,,,10.56,,,,,,,,,
VI,13:41:20.070,,,,,,,,,11.99,,,,,,,,,
VI,13:41:20.112,,,,,,,,,214.05,,,,,,,,,
GPS,13:41:20.227,1,20170526,17:40:50,42.285593,-
83.735873,246.3,16.5,12,07,0x2c0005c0,2.3,1.3,3.8,WGS 84
AMBII,13:41:20.228,,,,,0.007,70,,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:20.295,-
3.5,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0001
VI,13:41:20.360,,,,,,,,,1.00,,,,,,,,,
VI,13:41:20.404,,,,,,,,,100.50,,,,,
FLOW,13:41:20.436,51.0,50.6,0.022683,75.1,1,3,3,0.037334,0.033123,0.037962,0.037800,14.
412726,98.136505,25.0,38.4,38.6,49.3563,0.6182,0.000000
VI,13:41:20.442,,,,,,,,,0,,,
Status,13:41:20.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,379
AMBII,13:41:20.580,,,,,0.42,20.1,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:20.691,,,,,,,,,25.00,,,,,,,,,
VI,13:41:20.733,,,21.18,,,,,,,,,
FID,13:41:20.546,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:41:20.770,,,,,,,,,803.50,,,,,,,,,
NDUV,13:41:20.810,-3.3,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0025,-0.0014

VI,13:41:20.811,,,,,,,,8.07,,,,,,,,,
VI,13:41:20.850,,,,,,,,11.24,,,,,,,,,
VI,13:41:20.891,,,,,,,,251.60,,,,,,,,,
SCB,13:41:20.940,191,189,7.6,20, ,31,55,984,833,870,859,13.3,0.005,-5.000,0.005,0,0
FLOW,13:41:20.943,47.7,47.3,0.018016,75.1,1,3,3,0.032355,0.028015,0.032385,0.032244,14.
502523,98.136505,25.0,38.4,38.6,45.9887,0.6201,0.000000
AutoZero,13:41:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:41:21.006,92.7,33.2
AMBII,13:41:20.996,4.9,9.7,,,,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:21.095,1,,,,,,,,,
VI,13:41:21.129,,,,,,,,1.00,,,,,,,,,
VI,13:41:21.171,,,,,,,,100.38,,,,,
VI,13:41:21.214,,,,,,,,0,,,
GPS,13:41:21.239,2,20170526,17:40:51,42.285587,-
83.735793,246.3,16.5,12,07,0x2c0005c0,2.4,1.0,3.2,WGS 84
NDUV,13:41:21.305,-
3.5,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000
AMBII,13:41:21.437,,,,,0.007,70,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:21.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176
FLOW,13:41:21.460,43.7,43.3,0.011949,75.1,1,3,3,0.026806,0.022908,0.026913,0.026799,14.
367824,98.143265,25.0,38.4,38.6,41.9423,0.6227,0.000000
VI,13:41:21.471,,,25.49,,,,,,,,,
VI,13:41:21.510,,,,,769.00,,,,,,,,,
VI,13:41:21.556,,,,,6.21,,,,,,,,,
VI,13:41:21.590,,,,,11.27,,,,,,,,,
VI,13:41:21.635,,,,,251.60,,,,,,,,,
VI,13:41:21.781,,,,,3.00,,,,,,,,,
NDUV,13:41:21.800,-3.2,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0009
AMBII,13:41:21.789,,,,,0.42,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:21.833,,,,,,,,100.50,,,,,
FID,13:41:21.547,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:41:21.853,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:41:21.874,,,,,,,,0,,,
SCB,13:41:21.952,191,189,7.6,20, ,31,55,984,835,870,858,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:41:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:41:22.056,41.9,41.6,0.006814,75.1,1,3,3,0.024957,0.021050,0.024880,0.024939,14.
547426,98.143265,25.0,38.4,38.6,40.1290,0.6241,0.000000
VI,13:41:22.114,,,,,,,,7.06,
VI,13:41:22.114,1,,,,,,,,,

VI,13:41:22.150,,,,32.94,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.190,,,,,728.50,,,,,,,,,,,,,,,,,,,,,
GPS,13:41:22.229,2,20170526,17:40:52,42.285577,-
83.735730,246.5,10.4,12,07,0x2c0005c0,2.6,1.4,3.6,WGS 84
AMBII,13:41:22.190,5.2,10.2,,,,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:22.230,,,,,4.97,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.269,,,,,11.77,,,,,,,,,,,,,,,,,,,,,
NDUV,13:41:22.306,-4.1,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0026,-0.0007
VI,13:41:22.313,,,,,251.60,,,,,,,,,,,,,,,,,,,,,
HUMID,13:41:22.383,92.9,33.2
Status,13:41:22.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:22.460,,,,,5.00,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.503,,,,,100.78,,,,,
VI,13:41:22.541,,,,,0,,,
FID,13:41:22.542,FID,10000,10000,SAMPLE,-2.0,,,
AMBII,13:41:22.636,,,0.007,70,,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:22.655,42.6,42.2,0.005989,75.7,1,3,1,0.025984,0.024586,0.025875,0.025967,14.
547419,98.136505,25.0,38.4,38.6,40.8231,0.6236,0.000000
VI,13:41:22.691,,,,147.20,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.735,,,35.69,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.771,,,,,711.00,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.810,,,,,3.73,,,,,,,,,,,,,,,,,,,,,
NDUV,13:41:22.811,-3.3,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0025,-0.0010
VI,13:41:22.851,,,,,11.74,,,,,,,,,,,,,,,,,,,,,
VI,13:41:22.894,,,,,252.30,,,,,,,,,,,,,,,,,,,,,
SCB,13:41:22.953,191,189,7.6,20, ,31,55,984,834,870,858,13.3,0.004,-5.000,0.005,0,0
AutoZero,13:41:22.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:22.999,,,,,0.38,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:23.076,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:41:23.131,,,,,6.00,,,,,,,,,,,,,,,,,,,,,
VI,13:41:23.131,1,,,,,,,,,,,,,,,,,,,,,
VI,13:41:23.174,,,,,101.09,,,,,
VI,13:41:23.214,,,,,0,,,
GPS,13:41:23.230,2,20170526,17:40:53,42.285572,-
83.735693,246.8,7.2,12,08,0x2c0405c0,2.6,1.4,3.6,WGS 84
FLOW,13:41:23.252,42.8,42.5,0.010153,75.1,1,3,1,0.026065,0.023336,0.025975,0.026164,14.
412726,98.116241,25.0,38.4,38.6,41.0797,0.6234,0.000000
NDUV,13:41:23.307,-3.8,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-

0.0008,0.0026,-0.0014

AMBII,13:41:23.439,5.6,11.1,,,,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:41:23.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

VI,13:41:23.490,,,,,37.25,,,,,,,,,,,,,

VI,13:41:23.530,,,,,,691.50,,,,,,,,,,,,,

VI,13:41:23.570,,,,,,2.48,,,,,,,,,,,,,

VI,13:41:23.610,,,,,,11.05,,,,,,,,,,,,,

VI,13:41:23.657,,,,,,252.30,,,,,,,,,,,,,

HUMID,13:41:23.756,92.7,33.2

FLOW,13:41:23.756,42.5,42.2,0.010154,75.7,1,3,1,0.025540,0.024336,0.025750,0.025625,14.412726,98.122993,25.0,38.4,38.6,40.7587,0.6237,0.000000

NDUV,13:41:23.795,-
3.0,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000

AMBII,13:41:23.795,,,,,0.007,70,,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:23.900,,,,,,,,,,,,,5.00,,,,,,,,,

SCB,13:41:23.943,191,189,7.6,20, ,31,55,984,833,870,859,13.3,0.004,-5.000,0.005,0,0

VI,13:41:23.944,,,,,,,,,,,,,101.28,,,,,

AutoZero,13:41:23.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:23.983,,,,,,,,,,,,,0,,,,,

VI,13:41:24.186,1,,,,,,,,,,,,,

GPS,13:41:24.231,2,20170526,17:40:55,42.285560,-
83.735652,247.0,5.5,12,08,0x2c0405c0,2.5,1.7,3.7,WGS 84

VI,13:41:24.232,,,,,,,,,,,,,190.30,,,,,,,,,

AMBII,13:41:24.187,,,,,,0.38,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:24.270,,,,,,684.00,,,,,,,,,,,,,

NDUV,13:41:24.308,-3.7,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0026,-0.0019

VI,13:41:24.311,,,,,,1.24,,,,,,,,,,,,,

VI,13:41:24.351,,,,,,10.08,,,,,,,,,,,,,

FLOW,13:41:24.351,41.5,41.2,0.003098,75.1,1,3,1,0.024036,0.011075,0.022624,0.024296,14.637223,98.122993,25.0,38.4,38.6,39.7108,0.6244,0.000000

VI,13:41:24.394,,,,,,,,,,,,,221.30,,,,,,,,,

FID,13:41:24.085,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:41:24.440,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

Status,13:41:24.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:41:24.631,,,,,,,,,,,,,4.00,,,,,,,,,

AMBII,13:41:24.597,5.7,11.3,,,,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:24.674,,,,,,,,,,,,,101.09,,,,,

VI,13:41:24.714,,,,,,,,,,,,,0,,,,,

NDUV,13:41:24.803,-3.2,3.5,3.5,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0026,-0.0006

VI,13:41:24.863,,,,,,,,,153.00,,,,,,,,,

VI,13:41:24.900,,,34.90,,,,,,,,,,,,,,,,,

FLOW,13:41:24.935,39.7,39.3,0.007938,75.1,1,3,1,0.022013,0.019262,0.021327,0.022048,14.
637223,98.129753,25.0,38.4,38.6,37.8715,0.6260,0.000000

VI,13:41:24.940,,,,,,,,,680.00,,,,,,,,,,,,,,,,

SCB,13:41:24.946,191,189,7.7,20, ,31,55,984,833,870,859,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:41:24.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:24.980,,,,,,,,,0.62,,,,,,,,,,,,,,,,,

VI,13:41:25.020,,,,,,,,,10.33,,,,,,,,,,,,,,,,,

AMBII,13:41:24.981,,,0.007,70,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:25.063,,,,,,,,,252.30,,,,,,,,,,,,,,,,,

HUMID,13:41:25.144,92.7,33.2

FID,13:41:25.100,FID,10000,10000,SAMPLE,-2.0,,,,

GPS,13:41:25.221,2,20170526,17:40:56,42.285558,-
83.735643,247.1,3.3,12,08,0x2c0405c0,2.2,1.0,2.4,WGS 84

VI,13:41:25.267,1,,,,,,,,,,,,,,,,,,,,,,,,,

NDUV,13:41:25.298,-
3.9,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000

VI,13:41:25.309,,,,,,,,,4.00,,,,,,,,,,,,,,,,,

VI,13:41:25.353,,,,,,,,,101.00,,,,,

VI,13:41:25.391,,,,,,,,,0,,,,,

FLOW,13:41:25.441,38.1,37.7,0.005518,75.7,1,3,1,0.020411,0.013002,0.020300,0.020309,14.
502523,98.129753,25.0,38.4,38.6,36.2564,0.6275,0.000000

AMBII,13:41:25.397,,,,,0.64,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:41:25.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

FID,13:41:25.556,FID,10000,10000,SAMPLE,-2.0,,,,

NDUV,13:41:25.792,-3.3,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0025,-0.0018

AMBII,13:41:25.787,6.5,12.8,,,,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:25.837,,,34.51,,,,,,,,,,,,,,,,,

VI,13:41:25.881,,,,,,,,,677.50,,,,,,,,,,,,,,,,,

VI,13:41:25.920,,,,,,,,,0.00,,,,,,,,,,,,,,,,,

FLOW,13:41:25.947,37.9,37.6,0.002614,75.1,1,3,1,0.020221,0.007120,0.020242,0.020083,14.
637223,98.156776,25.0,38.4,38.6,36.0919,0.6276,0.000000

SCB,13:41:25.958,191,189,7.7,20, ,31,55,984,832,869,859,13.4,0.005,-5.000,0.005,0,0

VI,13:41:25.964,,,,,,,,,10.38,,,,,,,,,,,,,,,,,

VI,13:41:26.004,,,,,,,,,253.00,,,,,,,,,,,,,,,,,

AMBII,13:41:26.186,,,0.007,70,,20.3,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:41:26.243,2,20170526,17:40:57,42.285558,-
83.735642,247.1,1.7,12,08,0x2c0405c0,2.2,1.4,2.7,WGS 84

FID,13:41:26.046,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:41:26.249,,,,,,,,,4.00,,,,,,,,

VI,13:41:26.294,,,,,,,,,101.00,,,,

VI,13:41:26.294,1,,,,,,,,,

VI,13:41:26.333,,,,,,,,,0,,,

NDUV,13:41:26.334,-
4.1,3.5,3.5,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0002

Status,13:41:26.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,171

VI,13:41:26.483,,,,,,,,,7.45,

HUMID,13:41:26.508,92.7,33.2

VI,13:41:26.530,,,33.73,,,,,,,,

FLOW,13:41:26.541,38.0,37.7,0.002614,75.1,1,3,1,0.020429,0.009098,0.020352,0.020323,14.
637216,98.170292,25.0,38.4,38.6,36.2238,0.6275,0.000000

VI,13:41:26.570,,,,,679.00,,,,,,,,

VI,13:41:26.610,,,,,0.00,,,,,,,,

AMBII,13:41:26.585,,,,,1.10,20.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:26.650,,,,,10.58,,,,,,,,

VI,13:41:26.691,,,,,253.00,,,,,,,,

NDUV,13:41:26.796,-3.4,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0025,-0.0008

VI,13:41:26.937,,,,,4.00,,,,,,,,

SCB,13:41:26.957,191,189,7.7,20, ,31,55,984,831,870,859,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:41:26.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:26.983,,,,,101.00,,,,

VI,13:41:27.024,,,,,0,,,

AMBII,13:41:26.984,7.6,14.9,,,,,20.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:27.056,38.2,37.9,0.001162,75.1,1,3,1,0.020558,0.015409,0.020408,0.020565,14.
547426,98.136509,25.0,38.4,38.6,36.3847,0.6274,0.000000

VI,13:41:27.170,,,,,66.20,,,,,,,,

VI,13:41:27.210,,,34.12,,,,,,,,

GPS,13:41:27.234,2,20170526,17:40:57,42.285558,-
83.735642,247.1,0.8,12,08,0x2c0405c0,1.4,1.5,2.6,WGS 84

VI,13:41:27.256,,,,,680.00,,,,,,,,

NDUV,13:41:27.293,-4.0,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0024,-0.0011

VI,13:41:27.294,,,,,0.00,,,,,,,,

VI,13:41:27.294,1,,,,,,,,

VI,13:41:27.333,,,,,10.41,,,,,,,,

VI,13:41:27.372,,,,,253.00,,,,,,,,

FID,13:41:27.102,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:41:27.410,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
AMBII,13:41:27.410,,,0.007,70,,19.8,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:27.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:27.610,,,,,,,,,4.00,,,,,,,,
FLOW,13:41:27.641,38.3,38.0,0.000678,75.1,1,3,1,0.020790,0.020225,0.020408,0.020737,14.
637223,98.136505,25.0,38.4,38.6,36.4865,0.6273,0.000000
VI,13:41:27.654,,,,,,,,,101.00,,,,
VI,13:41:27.693,,,,,,,,,0,,,
NDUV,13:41:27.798,-
3.3,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0025,-0.0001
AMBII,13:41:27.795,,,,,1.61,19.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:27.880,92.7,33.2
SCB,13:41:27.947,191,189,7.8,20, ,31,55,984,833,870,860,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:41:27.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:41:28.048,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:41:28.140,,,33.33,,,,,,,,,
VI,13:41:28.179,,,,,679.50,,,,,,,,,
VI,13:41:28.220,,,,,0.00,,,,,,,,,
GPS,13:41:28.224,2,20170526,17:40:58,42.285558,-
83.735642,247.3,0.2,12,08,0x2c0405c0,1.1,1.5,2.3,WGS 84
AMBII,13:41:28.180,8.5,16.7,,,,19.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:28.246,38.5,38.2,0.001162,75.1,1,3,1,0.021191,0.022632,0.020408,0.021014,14.
412726,98.129749,25.0,38.4,38.6,36.7505,0.6270,0.000000
VI,13:41:28.265,,,,,10.47,,,,,,,,,
NDUV,13:41:28.301,-3.5,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0025,-0.0017
VI,13:41:28.303,,,,,253.60,,,,,,,,,
VI,13:41:28.304,1,,,,,,,,,
Status,13:41:28.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966
VI,13:41:28.541,,,,,,,,,4.00,,,,,,,,
VI,13:41:28.584,,,,,,,,,101.00,,,,
VI,13:41:28.631,,,,,,,,,0,,,
AMBII,13:41:28.584,,,0.007,70,,19.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:28.774,,,,,202.40,,,,,,,,,
NDUV,13:41:28.807,-
4.1,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0026,-0.0001
VI,13:41:28.811,,,,,682.00,,,,,,,,,
FLOW,13:41:28.840,38.9,38.6,0.001162,74.6,1,3,1,0.021570,0.023114,0.020895,0.021487,14.
727021,98.116241,25.0,38.4,38.6,37.1407,0.6266,0.000000

VI,13:41:28.850,,,,,,,,0.00,,,,,,,,,
VI,13:41:28.890,,,,,,,,10.47,,,,,,,,,
VI,13:41:28.931,,,,,,,,228.00,,,,,,,,,
SCB,13:41:28.950,191,189,7.8,20, ,31,55,984,832,870,860,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:41:28.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:29.016,,,,,2.45,19.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:29.070,,,,,,,,,6.00,,,,,,,,,
FID,13:41:29.082,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:41:29.111,,,,,,,,,101.00,,,
VI,13:41:29.157,,,,,,,,,0,,,
GPS,13:41:29.236,2,20170526,17:41:00,42.285557,-
83.735645,247.8,0.0,12,08,0x2c0405c0,1.1,1.6,2.3,WGS 84
HUMID,13:41:29.256,92.9,33.2
NDUV,13:41:29.295,-3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0025,-0.0010
VI,13:41:29.360,1,,,,,,,,,
VI,13:41:29.403,,,,,,,,,155.00,,,,,,,,,
AMBII,13:41:29.379,9.5,18.7,,,,,18.7,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:29.441,,,29.02,,,,,,,,,
FLOW,13:41:29.441,39.7,39.4,0.004550,74.1,1,3,1,0.023425,0.026003,0.023002,0.023381,14.
637216,98.109482,25.0,38.4,38.6,37.8790,0.6259,0.000000
Status,13:41:29.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,579
VI,13:41:29.480,,,,,839.00,,,,,,,,,
VI,13:41:29.520,,,,,0.00,,,,,,,,,
VI,13:41:29.563,,,,,9.33,,,,,,,,,
VI,13:41:29.603,,,,,254.30,,,,,,,,,
NDUV,13:41:29.792,-4.1,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0026,-0.0007
VI,13:41:29.840,,,,,,,,,5.00,,,,,,,,,
AMBII,13:41:29.786,,,0.009,90,,18.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:29.891,,,,,,,,,101.50,,,
VI,13:41:29.932,,,,,,,,,0,,,
SCB,13:41:29.952,191,189,7.9,20, ,31,55,984,833,870,860,13.3,0.005,-5.000,0.006,0,0
AutoZero,13:41:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:41:30.037,44.1,43.8,0.007640,75.1,1,3,1,0.028845,0.030337,0.028781,0.028907,14.
457628,98.102730,25.0,38.4,38.6,42.4098,0.6224,0.000000
GPS,13:41:30.227,2,20170526,17:41:00,42.285557,-
83.735645,247.8,0.0,12,08,0x2c0405c0,1.2,1.0,2.3,WGS 84
AMBII,13:41:30.183,,,,,3.28,18.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:30.290,,,,37.25,,,,,,,,,,,,,
NDUV,13:41:30.290,-
3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0025,0.0000
VI,13:41:30.337,,,,,683.00,,,,,,,,,,,,,
FID,13:41:30.037,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:41:30.359,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:41:30.373,,,,,0.00,,,,,,,,,,,,,
VI,13:41:30.373,1,,,,,,,,,,,,,
VI,13:41:30.411,,,,,9.97,,,,,,,,,,,,,
VI,13:41:30.456,,,,,254.30,,,,,,,,,,,,,
Status,13:41:30.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373
FLOW,13:41:30.546,43.5,43.2,0.007137,75.1,1,3,1,0.028101,0.028337,0.027939,0.028146,14.
457628,98.109482,25.0,38.4,38.6,41.7919,0.6229,0.000000
AMBII,13:41:30.634,10.1,20.0,,,,,17.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:30.634,93,33.2
VI,13:41:30.700,,,,,4.00,,,,,,,,,,,,,
VI,13:41:30.742,,,,,101.00,,,,,
VI,13:41:30.781,,,,,0,,,
NDUV,13:41:30.843,-4.2,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0026,-0.0014
SCB,13:41:30.937,191,189,7.9,20, ,31,55,984,830,869,859,13.4,0.005,-5.000,0.005,0,0
VI,13:41:31.030,,,,,6.67,
AMBII,13:41:30.982,,,0.008,80,,17.2,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:31.052,FID,10000,10000,SAMPLE,-1.0,,,
FLOW,13:41:31.052,40.4,40.0,0.002614,75.1,1,3,1,0.022455,0.006260,0.020354,0.022918,14.
637223,98.129753,25.0,38.4,38.6,38.5829,0.6254,0.000000
VI,13:41:31.069,,,32.16,,,,,,,,,,,,,
VI,13:41:31.109,,,,,668.00,,,,,,,,,,,,,
VI,13:41:31.149,,,,,0.00,,,,,,,,,,,,,
VI,13:41:31.189,,,,,10.83,,,,,,,,,,,,,
GPS,13:41:31.228,2,20170526,17:41:01,42.285557,-
83.735645,247.2,0.0,12,08,0x2c0405c0,1.5,1.4,2.8,WGS 84
VI,13:41:31.231,,,,,254.30,,,,,,,,,,,,,
NDUV,13:41:31.307,-
3.6,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000
VI,13:41:31.369,,,,,4.00,,,,,,,,,,,,,
VI,13:41:31.414,,,,,101.00,,,,,
VI,13:41:31.414,1,,,,,,,,,,,,,
AMBII,13:41:31.393,,,,,3.95,16.9,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:31.457,,,,,0,,,

Status,13:41:31.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

FLOW,13:41:31.555,40.1,39.8,0.001646,74.6,1,3,1,0.022561,0.011557,0.021381,0.022830,14.547426,98.102730,25.0,38.4,38.6,38.3595,0.6255,0.000000

VI,13:41:31.700,,,,,,,,,405.66,,,,,,,,

VI,13:41:31.740,,,33.33,,,,,,,,,,,,,,,,

VI,13:41:31.781,,,,,,,,,682.00,,,,,,,,,,,,,,,,

FID,13:41:31.579,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,13:41:31.811,-4.4,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0013,0.0025,-0.0019

VI,13:41:31.820,,,,,,,,,0.00,,,,,,,,,,,,,,,,

AMBII,13:41:31.781,10.4,20.5,,,,,16.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:31.860,,,,,,,,,10.61,,,,,,,,,,,,,,,,

VI,13:41:31.903,,,,,,,,,254.30,,,,,,,,,,,,,,,,

SCB,13:41:31.941,191,189,7.9,20, ,31,55,984,833,870,859,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:41:31.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:41:32.006,92.9,33.2

VI,13:41:32.140,,,,,,,,,9.00,,,,,,,,,,,,,,,,

FLOW,13:41:32.141,40.3,40.0,0.001646,74.6,1,3,1,0.023088,0.020225,0.022732,0.023048,14.457621,98.129753,25.0,38.4,38.6,38.5155,0.6254,0.000000

VI,13:41:32.181,,,,,,,,,101.00,,,,,

GPS,13:41:32.229,2,20170526,17:41:02,42.285557,-83.735643,247.2,0.0,12,08,0x2c0405c0,1.5,1.4,2.8,WGS 84

VI,13:41:32.230,,,,,,,,,0,,,,,

AMBII,13:41:32.182,,,,,0.008,80,,,16.2,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:32.306,-3.4,3.4,3.4,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0002

VI,13:41:32.447,1,,,,,,,,,,,,,,,,,

Status,13:41:32.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:41:32.489,,,31.37,,,,,,,,,,,,,,,,

VI,13:41:32.537,,,,,,,,,801.50,,,,,,,,,,,,,,,,

VI,13:41:32.580,,,,,,,,,0.00,,,,,,,,,,,,,,,,

VI,13:41:32.620,,,,,,,,,12.22,,,,,,,,,,,,,,,,

FLOW,13:41:32.647,43.1,42.8,0.006598,75.1,1,3,1,0.028327,0.026466,0.028097,0.028189,14.727021,98.109482,25.0,38.4,38.6,41.3735,0.6232,0.000000

AMBII,13:41:32.581,,,,,4.46,15.9,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:32.665,,,,,,,,,254.30,,,,,,,,,,,,,,,,

NDUV,13:41:32.789,-4.4,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-0.0017,0.0025,-0.0022

FID,13:41:32.581,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:41:32.900,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:41:32.910,,,,,,,,,5.00,,,,,,,,,
SCB,13:41:32.942,191,189,7.9,20, ,31,55,984,830,868,856,13.8,0.004,-5.000,0.005,0,0
VI,13:41:32.953,,,,,,,,,101.50,,,,,
AutoZero,13:41:32.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:32.992,,,,,,,,,0,,,
AMBII,13:41:32.992,10.1,19.9,,,,,15.6,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:33.156,44.6,44.3,0.009651,75.1,1,3,1,0.029370,0.027337,0.029118,0.029300,14.
547419,98.143265,25.0,38.4,38.6,42.8658,0.6221,0.000000
GPS,13:41:33.230,2,20170526,17:41:04,42.285557,-
83.735642,247.4,0.0,12,08,0x2c0405c0,1.6,1.7,3.0,WGS 84
VI,13:41:33.231,,,,,,,,,209.40,,,,,,,,,
VI,13:41:33.269,,,,,,,,,719.50,,,,,,,,,
NDUV,13:41:33.307,-
3.6,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004
VI,13:41:33.310,,,,,,,,,0.00,,,,,,,,,
VI,13:41:33.349,,,,,,,,,10.63,,,,,,,,,
HUMID,13:41:33.384,92.7,33.2
VI,13:41:33.391,,,,,,,,,232.20,,,,,,,,,
AMBII,13:41:33.391,,,0.007,70,,,15.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:33.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,961
FID,13:41:33.571,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:33.594,1,,,,,,,,,101.19,,,,,
VI,13:41:33.636,,,,,,,,,5.00,,,,,,,,,
VI,13:41:33.671,,,,,,,,,101.19,,,,,
VI,13:41:33.711,,,,,,,,,0,,,
FLOW,13:41:33.755,44.2,43.9,0.009651,74.6,1,3,1,0.028648,0.024836,0.028557,0.028583,14.
502523,98.122993,25.0,38.4,38.6,42.4319,0.6224,0.000000
NDUV,13:41:33.802,-4.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0023,-0.0012
AMBII,13:41:33.791,,,,,4.78,15.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:33.953,,,,,,,,,147.00,,,,,,,,,
SCB,13:41:33.953,191,189,8.0,20, ,31,55,984,831,867,856,13.8,0.004,-5.000,0.005,0,0
AutoZero,13:41:33.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:33.990,,,35.29,,,,,,,,,
VI,13:41:34.033,,,,,,,,,701.50,,,,,,,,,
FID,13:41:34.055,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:34.069,,,,,,,,,0.00,,,,,,,,,
VI,13:41:34.109,,,,,,,,,11.05,,,,,,,,,
VI,13:41:34.153,,,,,,,,,255.00,,,,,,,,,
GPS,13:41:34.231,2,20170526,17:41:04,42.285557,-

83.735642,247.4,0.0,12,08,0x2c0405c0,1.1,1.7,2.3,WGS 84
AMBII,13:41:34.242,10.2,20.2,,,,,14.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:34.302,-3.5,3.4,3.4,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0004,0.0024,-0.0008
FLOW,13:41:34.355,41.2,40.9,0.003098,74.6,1,3,1,0.023867,0.008668,0.023435,0.023991,14.547419,98.109482,25.0,38.4,38.6,39.4666,0.6246,0.000000
VI,13:41:34.390,,,,,,,,,4.00,,,,,,,,,
VI,13:41:34.438,,,,,,,,,101.19,,,,,
Status,13:41:34.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759
VI,13:41:34.482,,,,,,,,,0,,,
AMBII,13:41:34.586,,,0.009,90,,14.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:41:34.685,1,,,,,,,,,
HUMID,13:41:34.757,92.9,33.2
NDUV,13:41:34.796,-
3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0022,0.0003
VI,13:41:34.935,,,34.12,,,,,,,,,
SCB,13:41:34.946,191,189,8.0,20, ,31,55,984,829,866,856,14.0,0.004,-5.000,0.005,0,0
FLOW,13:41:34.947,41.5,41.2,0.004066,75.1,1,3,1,0.024415,0.018298,0.024191,0.024472,14.457621,98.150021,25.0,38.4,38.6,39.7771,0.6244,0.000000
VI,13:41:34.969,,,,,696.50,,,,,,,,,
VI,13:41:35.009,,,,,0.00,,,,,,,,,
AMBII,13:41:34.990,,,,,5.01,14.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:41:35.055,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:35.056,,,,,10.91,,,,,,,,,
VI,13:41:35.091,,,,,255.80,,,,,,,,,
GPS,13:41:35.221,2,20170526,17:41:05,42.285557,-
83.735640,247.4,0.0,12,08,0x2c0405c0,1.1,1.7,2.3,WGS 84
NDUV,13:41:35.295,-3.5,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-0.0007,0.0024,-0.0012
VI,13:41:35.331,,,,,,,,,4.00,,,,,,,,,
VI,13:41:35.371,,,,,,,,,101.19,,,,,
VI,13:41:35.413,,,,,,,,,0,,,
AMBII,13:41:35.386,10.3,20.3,,,,,14.4,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:35.450,41.8,41.5,0.006486,74.6,1,3,1,0.024942,0.025522,0.024732,0.024928,14.502523,98.136509,25.0,38.4,38.6,40.0329,0.6241,0.000000
Status,13:41:35.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:41:35.661,,,,,,,,,7.45,
VI,13:41:35.700,,,34.51,,,,,,,,,
VI,13:41:35.700,1,,,,,,,,,
VI,13:41:35.748,,,,,703.50,,,,,,,,,

VI,13:41:35.791,,,,,,,,,0.00,,,,,,,,,
NDUV,13:41:35.804,-
3.7,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0022,-0.0002
VI,13:41:35.837,,,,,,,,,11.83,,,,,,,,,
AMBII,13:41:35.791,,,0.009,90,,14.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:35.871,,,,,,,,,255.80,,,,,,,,,
FID,13:41:35.551,FID,10000,10000,SAMPLE,0.0,,,
FID,13:41:35.956,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:41:35.956,191,189,8.0,20, ,31,55,984,825,865,855,13.9,0.005,-5.000,0.005,0,0
AutoZero,13:41:35.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:41:36.038,42.1,41.8,0.008050,75.1,1,3,1,0.025424,0.025429,0.025264,0.025339,14.
457621,98.122993,25.0,38.4,38.6,40.3909,0.6239,0.000000
VI,13:41:36.109,,,,,,,,,5.00,,,,,,,,,
HUMID,13:41:36.145,92.9,33.2
VI,13:41:36.154,,,,,,,,,101.28,,,,,
VI,13:41:36.193,,,,,,,,,0,,,,,
GPS,13:41:36.233,2,20170526,17:41:06,42.285557,-
83.735638,246.6,0.0,12,08,0x2c0405c0,1.2,1.0,2.0,WGS 84
AMBII,13:41:36.200,,,,,5.13,14.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:36.303,-4.0,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0015,0.0025,-0.0019
VI,13:41:36.431,,,,,,,,,-40.00,,,,,
Status,13:41:36.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:36.470,,,35.29,,,,,,,,,
VI,13:41:36.510,,,,,708.00,,,,,,,,,
VI,13:41:36.550,,,,,0.00,,,,,,,,,
FID,13:41:36.551,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:41:36.563,42.4,42.2,0.008646,74.1,1,3,1,0.025912,0.025336,0.025750,0.025753,14.
547419,98.129753,25.0,38.4,38.6,40.6945,0.6236,0.000000
VI,13:41:36.589,,,,,,,,,11.16,,,,,,,,,
VI,13:41:36.631,,,,,,,,,256.50,,,,,,,,,
AMBII,13:41:36.585,10.3,20.3,,,,14.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:36.735,1,,,,,,,,,
VI,13:41:36.770,,,,,,,,,5.00,,,,,,,,,
NDUV,13:41:36.805,-
3.5,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0023,-0.0003
VI,13:41:36.813,,,,,,,,,101.28,,,,,
VI,13:41:36.853,,,,,,,,,0,,,,,
SCB,13:41:36.946,191,189,8.1,20, ,31,55,984,826,865,854,14.0,0.004,-5.000,0.006,0,0
AMBII,13:41:36.988,,,0.009,90,,14.0,1037,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:37.155,42.3,42.0,0.005127,75.1,1,3,1,0.025387,0.025836,0.025189,0.025356,14.547426,98.136509,25.0,38.4,38.6,40.5401,0.6238,0.000000

GPS,13:41:37.223,2,20170526,17:41:07,42.285557,-83.735638,247.1,0.0,12,08,0x2c0405c0,1.2,1.0,2.0,WGS 84

FID,13:41:37.036,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:41:37.300,-3.7,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0003

VI,13:41:37.301,,,35.69,,,,,,,,,,,,,

VI,13:41:37.340,,,,,707.50,,,,,,,,,,,,,

VI,13:41:37.380,,,,,0.00,,,,,,,,,,,,,

VI,13:41:37.432,,,,,10.91,,,,,,,,,,,,,

AMBII,13:41:37.381,,,,,5.25,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:41:37.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:41:37.471,,,,,256.50,,,,,,,,,,,,,

HUMID,13:41:37.509,92.7,33.2

VI,13:41:37.709,,,,,8.00,,,,,,,,,,,,,

FLOW,13:41:37.740,41.9,41.6,0.003098,74.6,1,3,1,0.025111,0.008668,0.023543,0.025170,14.457628,98.136505,25.0,38.4,38.6,40.1023,0.6241,0.000000

VI,13:41:37.752,,,,,101.09,,,,,

VI,13:41:37.752,1,,,,,,,,,,,,,

VI,13:41:37.794,,,,,0,,,,,

NDUV,13:41:37.794,-3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-0.0008,0.0023,-0.0012

AMBII,13:41:37.794,10.3,20.4,,,,,13.9,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:41:37.937,191,189,8.0,20, ,31,56,984,829,865,854,14.0,0.005,-5.000,0.005,0,0

AutoZero,13:41:37.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:38.046,,,,,212.00,,,,,,,,,,,,,

FID,13:41:38.047,FID,10000,10000,SAMPLE,0.0,,,

VI,13:41:38.081,,,,,813.50,,,,,,,,,,,,,

VI,13:41:38.120,,,,,0.00,,,,,,,,,,,,,

VI,13:41:38.163,,,,,11.27,,,,,,,,,,,,,

VI,13:41:38.203,,,,,234.55,,,,,,,,,,,,,

GPS,13:41:38.235,2,20170526,17:41:08,42.285557,-83.735637,247.2,0.0,12,09,0x2c0485c0,1.3,1.4,2.4,WGS 84

AMBII,13:41:38.203,,,0.009,90,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:41:38.269,44.9,44.5,0.006635,75.1,1,3,1,0.029764,0.020336,0.028669,0.029737,14.367824,98.143265,25.0,38.4,38.6,43.1619,0.6219,0.000000

NDUV,13:41:38.301,-3.7,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0024,0.0000

VI,13:41:38.439,,,,,7.00,,,,,,,,,,,,,

Status,13:41:38.460,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,775
VI,13:41:38.481,,,,,,,,,,,,,101.69,,,,
VI,13:41:38.532,,,,,,,,,,,,,0,,,
AMBII,13:41:38.598,,,,,5.25,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:41:38.671,,,,,,,,,,,,,144.00,,,,,,,,
VI,13:41:38.709,,,42.35,,,,,,,,,,,,,,,,
VI,13:41:38.750,,,,,781.50,,,,,,,,,,,,
VI,13:41:38.752,1,,,,,,,,,,,,,,,,,
VI,13:41:38.789,,,,,0.00,,,,,,,,,,,,
NDUV,13:41:38.807,-3.3,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-0.0004,0.0022,-0.0009
VI,13:41:38.829,,,,,,,,,11.97,,,,,,,,,
VI,13:41:38.871,,,,,,,,,257.10,,,,,,,,,
FLOW,13:41:38.873,45.9,45.5,0.004182,75.1,1,3,1,0.030292,0.016735,0.029250,0.030138,14.592321,98.136509,25.0,38.4,38.6,44.1526,0.6212,0.000000
HUMID,13:41:38.885,92.9,33.2
FID,13:41:38.576,FID,10000,10000,SAMPLE,0.0,,,
FID,13:41:38.906,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
SCB,13:41:38.948,191,189,8.1,20, ,31,56,984,832,865,854,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:41:38.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:38.976,10.3,20.4,,,,,13.8,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:41:39.110,,,,,,,,,,,,,6.00,,,,,,,,
VI,13:41:39.157,,,,,,,,,,,,,101.88,,,,
VI,13:41:39.191,,,,,,,,,,,,,0,,,
GPS,13:41:39.236,2,20170526,17:41:09,42.285558,-83.735637,247.0,0.0,12,09,0x2c0485c0,1.3,1.4,2.4,WGS 84
NDUV,13:41:39.296,-3.4,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-0.0001,0.0023,-0.0006
FLOW,13:41:39.445,45.4,45.0,0.003619,75.1,1,3,1,0.029458,0.015335,0.028725,0.029336,14.502523,98.143265,25.0,38.4,38.6,43.6341,0.6216,0.000000
AMBII,13:41:39.397,,,0.009,90,,13.7,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:41:39.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572
FID,13:41:39.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:39.640,,,42.75,,,,,,,,,,,,,,,,
VI,13:41:39.680,,,,,742.00,,,,,,,,,,,,
VI,13:41:39.731,,,,,0.00,,,,,,,,,,,,
VI,13:41:39.770,,,,,12.44,,,,,,,,,,,,
VI,13:41:39.770,1,,,,,,,,,,,,,,,,,
NDUV,13:41:39.808,-3.1,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0009,0.0023,0.0004

VI,13:41:39.811,,,,,,,,,257.10,,,,,,,,,
AMBII,13:41:39.786,,,,,5.33,13.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:41:39.937,191,189,8.1,20, ,31,56,984,827,864,853,14.1,0.005,-5.000,0.005,0,0
FLOW,13:41:40.050,43.4,43.1,0.005630,75.1,1,3,1,0.027575,0.022836,0.027490,0.027501,14.
412726,98.136505,25.0,38.4,38.6,41.6577,0.6229,0.000000
VI,13:41:40.049,,,,,,,,,15.00,,,,,,,,,
VI,13:41:40.103,,,,,,,,,102.19,,,,,
VI,13:41:40.142,,,,,,,,,0,,,
GPS,13:41:40.237,2,20170526,17:41:10,42.285558,-
83.735635,247.1,0.0,12,09,0x2c0485c0,1.3,1.4,2.4,WGS 84
AMBII,13:41:40.238,9.8,19.3,,,,,13.7,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:41:40.257,92.7,33.2
VI,13:41:40.281,,,,,,,,,10.59,
NDUV,13:41:40.305,-3.9,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0013,0.0023,-0.0017
VI,13:41:40.320,,,58.82,,,,,,,,,
VI,13:41:40.360,,,,,1085.00,,,,,,,,,
VI,13:41:40.400,,,,,0.62,,,,,,,,,
VI,13:41:40.440,,,,,16.49,,,,,,,,,
Status,13:41:40.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,378
VI,13:41:40.481,,,,,,,,,257.10,,,,,,,,,
FID,13:41:40.543,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:41:40.556,49.1,48.7,0.011722,75.1,1,3,1,0.046250,0.042452,0.046593,0.046247,14.
412726,98.150021,25.0,38.4,38.6,47.3625,0.6193,0.000000
AMBII,13:41:40.585,,,0.008,80,,13.6,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:40.720,,,,,,,,,25.00,,,,,,,,,
VI,13:41:40.771,,,,,,,,,104.00,,,,,
VI,13:41:40.772,1,,,,,,,,,
NDUV,13:41:40.809,-
3.1,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0022,-0.0001
VI,13:41:40.812,,,,,,,,,0,,,
SCB,13:41:40.937,191,190,8.2,20, ,31,56,984,825,864,854,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:41:40.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:40.989,,,,,5.35,13.6,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:41.070,,,55.69,,,,,,,,,
VI,13:41:41.110,,,,,1301.50,,,,,,,,,
VI,13:41:41.150,,,,,2.48,,,,,,,,,
FLOW,13:41:41.161,74.0,73.4,0.007911,75.1,1,3,1,0.084813,0.070967,0.084069,0.084713,14.
502523,98.150024,25.0,38.4,38.5,72.5018,0.6101,0.000000

VI,13:41:41.190,,,,,,,,16.36,,,,,,,,,
VI,13:41:41.230,,,,,,,,,258.50,,,,,,,,,
GPS,13:41:41.231,2,20170526,17:41:11,42.285558,-
83.735633,247.3,0.0,12,09,0x2c0485c0,1.5,1.7,2.7,WGS 84
NDUV,13:41:41.304,-3.5,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0002,0.0022,-0.0007
VI,13:41:41.379,,,,,,,,,11.00,,,,,,,,,
VI,13:41:41.421,,,,,,,,,106.59,,,,,
AMBII,13:41:41.381,9.8,19.3,,,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:41.464,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,182
VI,13:41:41.465,,,,,,,,,0,,,,,
HUMID,13:41:41.634,92.9,33.2
FLOW,13:41:41.755,77.9,77.2,0.009431,75.7,1,3,1,0.090336,0.084848,0.090388,0.090647,14.
547419,98.143265,25.0,38.4,38.6,76.4320,0.6091,0.000000
NDUV,13:41:41.832,-3.2,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0007,0.0022,-0.0011
AMBII,13:41:41.794,,,0.008,80,,,13.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:41.872,1,,,,,,,,,
FID,13:41:41.590,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:41:41.898,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:41:41.910,,,89.02,,,,,,,,,
SCB,13:41:41.940,191,190,8.2,20, ,31,56,984,825,864,854,14.1,0.005,-5.000,0.005,0,0
VI,13:41:41.951,,,,,1298.50,,,,,,,,,
AutoZero,13:41:41.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:41.990,,,,,3.73,,,,,,,,,
VI,13:41:42.030,,,,,30.13,,,,,,,,,
VI,13:41:42.071,,,,,259.10,,,,,,,,,
GPS,13:41:42.217,2,20170526,17:41:12,42.285560,-
83.735632,247.5,0.0,12,09,0x2c0485c0,1.7,1.0,2.8,WGS 84
AMBII,13:41:42.228,,,,,5.35,13.5,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:41:42.297,-
3.7,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0023,0.0002
VI,13:41:42.310,,,,,29.00,,,,,,,,,
FLOW,13:41:42.349,78.7,78.1,0.011840,75.1,1,3,1,0.097221,0.075371,0.096473,0.097254,14.
412726,98.109482,25.0,38.4,38.5,77.2808,0.6090,0.000000
VI,13:41:42.351,,,,,110.09,,,,,
VI,13:41:42.391,,,,,0,,,,,
Status,13:41:42.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:41:42.596,9.7,19.2,,,,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:42.645,,,,,249.00,,,,,,,,,

VI,13:41:42.680,,,,,,,,1514.50,,,,,,,,,
VI,13:41:42.719,,,,,,,,5.59,,,,,,,,,
FID,13:41:42.558,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:42.760,,,,,,,,24.27,,,,,,,,,
VI,13:41:42.802,,,,,,,,254.75,,,,,,,,,
NDUV,13:41:42.802,-3.2,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0023,-0.0017
SCB,13:41:42.937,191,190,8.2,20, ,31,56,984,825,863,854,14.0,0.005,-5.000,0.005,0,0
FLOW,13:41:42.946,102.3,101.2,0.034154,77.2,1,3,1,0.169505,0.159352,0.170246,0.159441,1
4.502523,98.109482,25.0,38.4,38.5,101.1049,0.6052,0.000000
HUMID,13:41:43.000,92.9,33.2
VI,13:41:43.005,1,,,,,,,,,
VI,13:41:43.040,,,,,,,,26.00,,,,,,,,,
AMBII,13:41:43.005,,,0.008,80,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:43.082,,,,,,,,,112.50,,,,,
VI,13:41:43.130,,,,,,,,,0,,,,,
GPS,13:41:43.229,2,20170526,17:41:13,42.285560,-
83.735628,247.6,1.0,12,09,0x2c0485c0,2.0,1.4,3.2,WGS 84
VI,13:41:43.272,,,,,,,,,131.00,,,,,,,,,
NDUV,13:41:43.306,-3.6,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0023,-0.0005
VI,13:41:43.310,,,81.18,,,,,,,,,
VI,13:41:43.350,,,,,1724.50,,,,,,,,,
VI,13:41:43.390,,,,,6.83,,,,,,,,,
VI,13:41:43.430,,,,,45.33,,,,,,,,,
AMBII,13:41:43.391,,,,,5.35,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:43.449,110.3,109.2,0.048394,76.7,1,3,1,0.192294,0.181095,0.193216,0.165749,1
4.457621,98.109482,25.0,38.4,38.5,109.1619,0.6042,0.000000
Status,13:41:43.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,763
VI,13:41:43.471,,,,,,,,,261.80,,,,,,,,,
FID,13:41:43.574,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:43.710,,,,,,,,,30.00,,,,,,,,,
VI,13:41:43.755,,,,,,,,,127.38,,,,,
VI,13:41:43.791,,,,,,,,,0,,,,,
NDUV,13:41:43.801,-3.0,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0023,-0.0009
AMBII,13:41:43.801,9.7,19.2,,,,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:41:43.937,191,190,8.2,20, ,31,56,984,826,863,854,14.1,0.004,-5.000,0.005,0,0
AutoZero,13:41:43.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:41:43.958,124.0,122.5,0.079936,78.2,1,3,1,0.259660,0.257864,0.262133,0.169634,1

4.188229,98.116234,25.0,38.4,38.5,122.9678,0.6029,0.000000
VI,13:41:44.197,1,,,,,,,,,,,,,,,,,
GPS,13:41:44.230,2,20170526,17:41:14,42.285562,-
83.735585,247.6,3.1,12,09,0x2c0485c0,2.1,1.7,3.4,WGS 84
VI,13:41:44.239,,,79.61,,,,,,,,,,,,,
AMBII,13:41:44.197,,,0.009,90,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:44.279,,,,,1835.50,,,,,,,,,,,,,
NDUV,13:41:44.307,-2.9,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0022,-0.0005
VI,13:41:44.329,,,,,,8.69,,,,,,,,,,,,,
VI,13:41:44.369,,,,,,44.24,,,,,,,,,,,,,
HUMID,13:41:44.384,92.7,33.2
VI,13:41:44.411,,,,,,263.30,,,,,,,,,,,,,
Status,13:41:44.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561
FLOW,13:41:44.461,149.6,147.8,0.115834,78.2,1,3,1,0.371740,0.370859,0.376013,0.179747,1
4.233124,98.095970,25.0,38.4,38.4,148.7674,0.6012,0.000000
AMBII,13:41:44.600,,,,,5.64,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:44.650,,,,,,37.00,,,,,,,,,,,,,
VI,13:41:44.693,,,,,,133.69,,,,,
VI,13:41:44.736,,,,,,0,,,
NDUV,13:41:44.802,-
3.1,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0023,0.0002
FID,13:41:44.549,FID,10000,10000,SAMPLE,0.0,,,
FID,13:41:44.860,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:41:44.881,,,,,,6.27,
VI,13:41:44.920,,,78.82,,,,,,,,,,,,,
SCB,13:41:44.956,191,190,8.2,20, ,31,56,984,824,862,854,14.1,0.005,-5.000,0.006,0,0
VI,13:41:44.965,,,,,1786.00,,,,,,,,,,,,,
AutoZero,13:41:44.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:45.000,,,,,,9.94,,,,,,,,,,,,,
VI,13:41:45.041,,,,,,50.02,,,,,,,,,,,,,
AMBII,13:41:45.000,9.8,19.3,,,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:45.066,177.0,174.5,0.159436,80.3,1,3,1,0.501717,0.500993,0.507970,0.180066,1
4.233124,98.082455,25.0,38.3,38.4,176.4727,0.5998,0.000000
VI,13:41:45.081,,,,,,264.60,,,,,,,,,,,,,
GPS,13:41:45.220,2,20170526,17:41:15,42.285555,-
83.735552,247.8,5.9,12,09,0x2c0485c0,2.2,1.0,3.4,WGS 84
VI,13:41:45.284,1,,,,,,,,,,,,,,,,,
NDUV,13:41:45.297,-3.2,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0006,0.0022,-0.0011

VI,13:41:45.330,,,,,,,,,23.00,,,,,,,,,
VI,13:41:45.371,,,,,,,,,139.00,,,,,
VI,13:41:45.411,,,,,,,,,0,,,
AMBII,13:41:45.411,,,0.008,80,,13.5,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:45.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,369
FID,13:41:45.568,FID,10000,10000,SAMPLE,0.0,,,,
VI,13:41:45.656,,0,,,,,,,,,
FLOW,13:41:45.657,189.9,186.8,0.164663,81.9,1,3,1,0.559421,0.564700,0.566049,0.180066,1
4.322921,98.075699,25.0,38.3,38.4,189.4614,0.5993,0.000000
VI,13:41:45.699,,,27.84,,,,,,,,,
VI,13:41:45.740,,,,,1365.50,,,,,,,,,
HUMID,13:41:45.762,92.7,33.2
VI,13:41:45.779,,,,,11.18,,,,,,,,,
NDUV,13:41:45.803,-
3.8,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0003
VI,13:41:45.819,,,,,27.72,,,,,,,,,
AMBII,13:41:45.792,,,,,6.94,13.4,1038,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:45.863,,,,,266.00,,,,,,,,,
SCB,13:41:45.955,191,190,8.2,20, ,31,56,984,824,862,854,14.1,0.005,-5.000,0.005,0,0
VI,13:41:46.101,,,,,,,,,10.00,,,,,,,,,
VI,13:41:46.141,,,,,,,,,117.09,,,,,
VI,13:41:46.181,,,,,,,,,0,,,
FID,13:41:46.057,FID,10000,10000,SAMPLE,0.0,,,,
GPS,13:41:46.233,2,20170526,17:41:16,42.285547,-
83.735520,247.8,9.3,12,09,0x2c0485c0,1.3,1.1,2.5,WGS 84
AMBII,13:41:46.182,9.9,19.5,,,,13.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:46.266,152.5,149.6,0.100628,83.4,1,3,1,0.346302,0.346274,0.349932,0.180066,1
4.502523,98.082455,25.0,38.4,38.5,151.7258,0.6011,0.000000
NDUV,13:41:46.303,-3.2,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0023,-0.0011
VI,13:41:46.385,1,,,,,,,,,
Status,13:41:46.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,170
VI,13:41:46.630,,,51.37,,,,,,,,,
AMBII,13:41:46.588,,,0.012,120,,12.7,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:46.670,,,,,1397.00,,,,,,,,,
VI,13:41:46.710,,,,,10.56,,,,,,,,,
VI,13:41:46.750,,,,,22.63,,,,,,,,,
VI,13:41:46.791,,,,,268.00,,,,,,,,,
NDUV,13:41:46.805,-

3.9,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0023,0.0000
FLOW,13:41:46.860,128.5,125.9,0.055456,83.9,1,3,1,0.249353,0.219802,0.251056,0.177525,1
4.367824,98.095970,25.0,38.4,38.5,127.4321,0.6027,0.000000
SCB,13:41:46.937,191,190,8.2,20, ,31,56,984,822,861,853,14.1,0.005,-5.000,0.006,0,0
AutoZero,13:41:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:47.036,,,,,,,,,15.00,,,,,,,,,
AMBII,13:41:46.993,,,,,,,,9.02,12.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:47.046,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:47.071,,,,,,,,,110.09,,,
VI,13:41:47.111,,,,,,,,,0,,,
HUMID,13:41:47.124,92.9,33.2
GPS,13:41:47.223,2,20170526,17:41:17,42.285523,-
83.735457,248.1,11.3,12,08,0x2c0405c0,1.5,1.5,2.9,WGS 84
NDUV,13:41:47.293,-3.4,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0009,0.0023,-0.0013
VI,13:41:47.353,,,,,,,,,298.80,,,,,,,,,
FLOW,13:41:47.367,108.8,106.5,0.046502,84.4,1,3,1,0.185097,0.169237,0.186202,0.154248,1
4.367824,98.075699,25.0,38.4,38.5,107.5717,0.6047,0.000000
VI,13:41:47.389,,,,,,,,,1400.00,,,,,,,,,
VI,13:41:47.389,1,,,,,,,,,
VI,13:41:47.432,,,,,,,,,10.56,,,,,,,,,
AMBII,13:41:47.399,10.3,20.4,,,,,11.6,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:47.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:47.470,,,,,,,,,20.97,,,,,,,,,
VI,13:41:47.511,,,,,,,,,283.40,,,,,,,,,
VI,13:41:47.760,,,,,,,,,15.00,,,,,,,,,
NDUV,13:41:47.795,-
3.8,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0014,0.0002,0.0022,-0.0002
VI,13:41:47.803,,,,,,,,,107.38,,,
AMBII,13:41:47.796,,,0.009,90,,10.8,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:47.849,,,,,,,,,0,,,
FID,13:41:47.542,FID,10000,10000,SAMPLE,0.0,,,
FID,13:41:47.883,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:41:47.947,191,190,8.2,20, ,31,56,984,826,862,854,14.0,0.005,-5.000,0.005,0,0
FLOW,13:41:47.949,91.9,89.9,0.030288,85.0,1,3,1,0.135382,0.108346,0.133134,0.127213,14.
502523,98.075699,25.0,38.4,38.5,90.5652,0.6068,0.000000
AutoZero,13:41:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:48.091,,,,,,,,,160.00,,,,,,,,,
VI,13:41:48.145,,,64.31,,,,,,,,,
VI,13:41:48.179,,,,,,,,,1481.50,,,,,,,,,

VI,13:41:48.220,,,,,,,,11.18,,,,,,,,,
GPS,13:41:48.224,2,20170526,17:41:18,42.285500,-
83.735392,248.4,11.2,12,08,0x2c0405c0,1.7,1.6,3.0,WGS 84
AMBII,13:41:48.192,,,,,,,,10.31,9.9,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:48.266,,,,,,,,24.55,,,,,,,,,
NDUV,13:41:48.301,-
3.3,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0022,0.0006
VI,13:41:48.303,,,,,,,,268.80,,,,,,,,,
Status,13:41:48.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,961
FLOW,13:41:48.469,,,,,,,,0,3,1,,,,,,,,,
HUMID,13:41:48.499,92.7,33.2
VI,13:41:48.506,1,,,,,,,,,,,,,,,,,
VI,13:41:48.539,,,,,,,,20.00,,,,,,,,,
FID,13:41:48.543,FID,10000,10000,SAMPLE,0.0,,,
VI,13:41:48.583,,,,,,,,107.19,,,
AMBII,13:41:48.583,10.6,20.9,,,9.0,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:48.640,,,,,,,,0,,,
NDUV,13:41:48.807,-4.1,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0015,-
0.0003,0.0024,-0.0009
SCB,13:41:48.937,191,190,8.2,20, ,31,56,984,826,861,853,14.2,0.005,-5.000,0.005,0,0
AutoZero,13:41:48.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:48.991,,,75.29,,,,,,,,,
VI,13:41:49.030,,,,,1624.50,,,,,,,,,
AMBII,13:41:48.992,,,0.008,80,,,8.2,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:41:49.060,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:41:49.060,94.1,92.1,0.045663,85.0,1,3,1,0.138388,0.129761,0.138682,0.137044,14.
457628,98.075699,25.0,38.4,38.5,92.7735,0.6065,0.000000
VI,13:41:49.070,,,,,,,,11.80,,,,,,,,,
VI,13:41:49.110,,,,,,,,32.91,,,,,,,,,
VI,13:41:49.157,,,,,,,,270.10,,,,,,,,,
GPS,13:41:49.245,2,20170526,17:41:19,42.285480,-
83.735337,248.6,11.3,12,08,0x2c0405c0,1.1,1.7,2.3,WGS 84
NDUV,13:41:49.295,-
3.1,3.2,3.2,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0024,0.0003
VI,13:41:49.400,,,,,,,,25.00,,,,,,,,,
VI,13:41:49.441,,,,,,,,112.28,,,
AMBII,13:41:49.400,,,9.98,7.6,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:41:49.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,574
VI,13:41:49.482,,,,,,,,0,,,

FLOW,13:41:49.566,110.7,108.2,0.057904,85.5,1,3,1,0.188930,0.175354,0.191209,0.168288,1
4.367824,98.075699,25.0,38.4,38.5,109.4823,0.6044,0.000000

FID,13:41:49.584,FID,10000,10000,SAMPLE,0.0,,,

VI,13:41:49.685,1,,,,,,,,,,,,,

VI,13:41:49.731,,,,,,,,,,,,,12.94,

VI,13:41:49.769,,,78.43,,,,,,,,,,,,,

NDUV,13:41:49.808,-3.7,3.3,3.3,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0024,-0.0017

VI,13:41:49.809,,,,,1716.00,,,,,,,,,,,,,

AMBII,13:41:49.786,10.4,20.6,,,7.3,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:49.850,,,,,12.42,,,,,,,,,,,,,

HUMID,13:41:49.874,92.7,33.2

VI,13:41:49.889,,,,,36.72,,,,,,,,,,,,,

VI,13:41:49.931,,,,,270.80,,,,,,,,,,,,,

SCB,13:41:49.951,191,190,8.2,20, ,32,56,984,825,863,854,13.7,0.005,-5.000,0.006,0,0

AutoZero,13:41:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:50.069,,,,,,,,,28.00,,,,,,,,,

VI,13:41:50.113,,,,,,,,,117.69,,,,,

VI,13:41:50.152,,,,,,,,,0,,,,

FLOW,13:41:50.171,119.5,117.0,0.072596,85.0,1,3,1,0.223554,0.216952,0.226169,0.173856,1
4.188221,98.075699,25.0,38.4,38.5,118.4161,0.6035,0.000000

GPS,13:41:50.237,2,20170526,17:41:20,42.285447,-
83.735290,248.5,11.5,12,07,0x2c0005c0,1.3,2.0,2.6,WGS 84

AMBII,13:41:50.238,,,0.008,80,,,7.1,1037,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:50.296,-
2.5,3.3,3.3,1,44.9,1009,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0023,0.0000

VI,13:41:50.400,,,,,158.00,,,,,,,,,,,,,

VI,13:41:50.440,,,80.39,,,,,,,,,,,,,

Status,13:41:50.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,378

VI,13:41:50.481,,,,,1802.00,,,,,,,,,,,,,

VI,13:41:50.520,,,,,13.66,,,,,,,,,,,,,

VI,13:41:50.563,,,,,41.58,,,,,,,,,,,,,

VI,13:41:50.602,,,,,272.10,,,,,,,,,,,,,

AMBII,13:41:50.600,,,,,7.93,7.1,1037,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FLOW,13:41:50.757,137.6,134.7,0.101821,85.0,1,3,1,0.317086,0.318349,0.320905,0.180066,1
4.367824,98.075699,25.0,38.4,38.5,136.6392,0.6020,0.000000

NDUV,13:41:50.788,-3.2,3.3,3.3,1,44.9,1010,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0022,-0.0007

VI,13:41:50.805,1,,,,,,,,,,,,,

VI,13:41:50.840,,,,,,,,,32.00,,,,,,,,,

VI,13:41:50.881,,,,,,,,,,,,,126.09,,,,,
FID,13:41:50.578,FID,10000,10000,SAMPLE,0.0,,,
FID,13:41:50.897,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
VI,13:41:50.930,,,,,,,,,,,,,0,,,
SCB,13:41:50.941,191,190,8.3,20, ,32,56,984,829,865,856,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:41:50.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:41:51.040,9.8,19.3,,,,,7.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:51.179,,,84.31,,,,,,,,,,,,,
VI,13:41:51.227,,,,,,1905.50,,,,,,,,,,,,,
GPS,13:41:51.228,2,20170526,17:41:21,42.285402,-
83.735260,248.8,11.5,12,09,0x2c0485c0,1.5,2.2,2.9,WGS 84
HUMID,13:41:51.249,92.5,33.2
VI,13:41:51.261,,,,,,14.90,,,,,,,,,,,,,
VI,13:41:51.299,,,,,,56.30,,,,,,,,,,,,,
NDUV,13:41:51.300,-
2.2,3.3,3.3,1,44.8,1010,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0023,-0.0003
VI,13:41:51.343,,,,,,272.80,,,,,,,,,,,,,
FLOW,13:41:51.363,168.3,164.6,0.146367,85.5,1,3,1,0.456703,0.459388,0.462295,0.180066,1
4.367824,98.075699,25.0,38.4,38.4,167.6034,0.6003,0.000000
AMBII,13:41:51.447,,,0.008,80,,8.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:51.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164
VI,13:41:51.599,,,,,,51.00,,,,,,,,,,,,,
VI,13:41:51.640,,,,,,146.00,,,,,
VI,13:41:51.682,,,,,,0,,,
FID,13:41:51.546,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:41:51.804,-2.0,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0002,0.0023,-0.0006
AMBII,13:41:51.789,,,,,7.09,8.7,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:41:51.886,1,,,,,,,,,,,,,
VI,13:41:51.931,,,,,,365.40,,,,,,,,,,,,,
SCB,13:41:51.942,191,190,8.2,20, ,32,55,984,828,864,855,13.5,0.005,-5.000,0.005,0,0
FLOW,13:41:51.964,207.8,203.4,0.236540,85.5,1,3,1,0.716088,0.725920,0.724817,0.180066,1
4.278026,98.035152,25.0,38.3,38.4,207.4526,0.5988,0.000000
AutoZero,13:41:51.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:51.970,,,,,,2111.50,,,,,,,,,,,,,
VI,13:41:52.010,,,,,,16.77,,,,,,,,,,,,,
VI,13:41:52.050,,,,,,81.86,,,,,,,,,,,,,
VI,13:41:52.092,,,,,,319.45,,,,,,,,,,,,,
GPS,13:41:52.217,2,20170526,17:41:22,42.285343,-
83.735255,249.0,12.2,12,09,0x2c0485c0,2.3,1.0,3.6,WGS 84

AMBII,13:41:52.196,9.4,18.6,,,,,9.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:41:52.293,-
2.3,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0024,-0.0004

VI,13:41:52.347,,,,,,,,,,,,,54.00,,,,,,,,,
VI,13:41:52.391,,,,,,,,,,,,,185.00,,,,,
VI,13:41:52.437,,,,,,,,,,,,,0,,,
Status,13:41:52.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:41:52.547,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:41:52.569,267.9,261.5,0.369839,88.1,1,3,1,1.067094,1.154971,1.159532,0.180066,1
4.143326,98.035156,25.0,38.3,38.4,268.1450,0.5974,0.000000
VI,13:41:52.583,,,,,,,,,,,,,318.00,,,,,,,,,
VI,13:41:52.619,,,81.57,,,,,,,,,,,,,,,,,
HUMID,13:41:52.624,92.7,33.2

AMBII,13:41:52.591,,,0.010,100,,10.1,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:52.663,,,,,,2239.50,,,,,,,,,,,,,,,,,
VI,13:41:52.699,,,,,,19.25,,,,,,,,,,,,,,,,,
VI,13:41:52.739,,,,,,90.74,,,,,,,,,,,,,,,,,
VI,13:41:52.783,,,,,,274.20,,,,,,,,,,,,,,,,,
NDUV,13:41:52.811,-
2.3,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0023,0.0004
SCB,13:41:52.937,191,190,8.3,20, ,32,55,984,829,863,854,13.5,0.005,-5.000,0.005,0,0
VI,13:41:52.986,1,,,,,,,,,,,,,,,,,,,,,
VI,13:41:53.019,,,,,,,,,,,,,55.00,,,,,,,,,
AMBII,13:41:52.986,,,,,,8.48,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:41:53.062,,,,,,,,,,,,,203.38,,,,,
VI,13:41:53.103,,,,,,,,,,,,,0,,,
FLOW,13:41:53.163,312.0,304.2,0.522740,89.1,1,3,1,1.104881,1.568420,1.571191,0.180066,1
4.098424,98.035152,25.0,38.2,38.4,312.5761,0.5967,0.000000
GPS,13:41:53.218,2,20170526,17:41:23,42.285280,-
83.735292,249.1,15.5,12,09,0x2c0485c0,2.3,1.3,3.7,WGS 84
NDUV,13:41:53.294,-2.6,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0020,0.0024,-0.0025
AMBII,13:41:53.410,9.7,19.1,,,,,10.6,1036,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:41:53.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,956
VI,13:41:53.557,,,72.94,,,,,,,,,,,,,,,,,
VI,13:41:53.599,,,,,,2377.00,,,,,,,,,,,,,,,,,
VI,13:41:53.640,,,,,,22.98,,,,,,,,,,,,,,,,,
VI,13:41:53.679,,,,,,96.47,,,,,,,,,,,,,,,,,
VI,13:41:53.721,,,,,,274.20,,,,,,,,,,,,,,,,,

FLOW,13:41:53.764,356.2,346.7,0.673027,91.2,1,3,1,1.104881,2.020873,2.027357,0.180066,1
3.784129,97.994614,25.0,38.2,38.4,357.2350,0.5962,0.000000

NDUV,13:41:53.790,-
2.8,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0023,-0.0003

AMBII,13:41:53.791,,,0.009,90,,10.5,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:41:53.944,191,190,8.3,20, ,32,54,984,823,861,853,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:41:53.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:41:53.970,,,,,,,,,,,,,54.00,,,,,,,,

HUMID,13:41:53.999,92.7,33.2

VI,13:41:54.013,,,,,,,,,,,,,207.28,,,,

VI,13:41:54.013,1,,,,,,,,,,,,,

VI,13:41:54.053,,,,,,,,,,,,,0,,,

FID,13:41:53.548,FID,10000,10000,SAMPLE,0.0,,,

FID,13:41:54.065,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,13:41:54.219,2,20170526,17:41:24,42.285223,-
83.735362,248.8,18.9,12,09,0x2c0485c0,2.5,2.0,4.3,WGS 84

AMBII,13:41:54.189,,,,,10.24,10.0,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:54.292,,,,,,,,,,,,,18.43,

NDUV,13:41:54.293,-
3.3,3.3,3.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0025,0.0004

VI,13:41:54.338,,,69.80,,,,,,,,,,,,

FLOW,13:41:54.351,373.2,362.5,0.710926,92.7,1,3,1,1.104881,2.187293,2.193713,0.180066,1
4.098431,97.987858,25.0,38.2,38.4,374.3544,0.5961,0.000000

VI,13:41:54.379,,,,,2265.00,,,,,,,,,,,,

VI,13:41:54.437,,,,,25.46,,,,,,,,,,,,

Status,13:41:54.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:41:54.479,,,,,78.38,,,,,,,,,,,,

VI,13:41:54.527,,,,,274.80,,,,,,,,,,,,

FID,13:41:54.538,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:41:54.604,10.1,19.9,,,,9.4,1036,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:54.669,,,,,,,,,,,,,43.00,,,,,,,,

VI,13:41:54.711,,,,,,,,,,,,,187.69,,,,

VI,13:41:54.756,,,,,,,,,,,,,0,,,

NDUV,13:41:54.802,-3.3,3.4,3.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0018,0.0024,-0.0025

FLOW,13:41:54.858,347.9,336.5,0.580241,95.3,1,3,1,1.104881,1.845353,1.851224,0.180066,1
4.188221,98.014881,25.0,38.3,38.4,348.7678,0.5963,0.000000

SCB,13:41:54.937,190,190,8.3,20, ,32,54,984,821,861,852,13.4,0.005,-5.000,0.005,0,0

VI,13:41:54.999,,,,,,,,,,,,,68.00,,,,,,,,

FID,13:41:55.022,FID,10000,10000,SAMPLE,0.0,,,

VI,13:41:55.039,,,60.78,,,,,,,,,,,,,
VI,13:41:55.040,1,,,,,,,,,,,,,
AMBII,13:41:55.000,,,0.007,70,,8.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:55.080,,,,,1966.50,,,,,,,,,,,,,
VI,13:41:55.132,,,,,26.70,,,,,,,,,,,,,
VI,13:41:55.169,,,,,52.24,,,,,,,,,,,,,
VI,13:41:55.211,,,,,274.80,,,,,,,,,,,,,
GPS,13:41:55.231,2,20170526,17:41:25,42.285153,-
83.735440,248.9,18.9,12,09,0x2c0485c0,1.2,2.0,2.4,WGS 84
NDUV,13:41:55.308,-
4.0,3.4,3.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0026,-0.0003
FLOW,13:41:55.366,297.7,287.1,0.426033,96.9,1,3,1,1.104881,1.335692,1.340773,0.180066,1
4.008634,98.008125,25.0,38.3,38.4,298.0998,0.5970,0.000000
HUMID,13:41:55.372,92.5,33.2
VI,13:41:55.449,,,,,21.00,,,,,,,,,,,,,
Status,13:41:55.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369
AMBII,13:41:55.414,,,,,11.15,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:55.491,,,,,147.38,,,,,
VI,13:41:55.530,,,,,0,,,,,
FID,13:41:55.561,FID,10000,10000,SAMPLE,0.0,,,,,
NDUV,13:41:55.825,-
2.9,3.4,3.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0019,0.0010,0.0025,0.0005
AMBII,13:41:55.793,10.3,20.3,,,,,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:55.869,246.5,237.5,0.292734,96.9,1,3,1,0.888119,0.913142,0.915397,0.180066,1
4.143326,97.994621,25.0,38.4,38.4,246.4516,0.5980,0.000000
VI,13:41:55.879,,,74.51,,,,,,,,,,,,,
VI,13:41:55.919,,,,,1665.50,,,,,,,,,,,,,
SCB,13:41:55.957,190,190,8.2,20, ,32,54,984,822,862,853,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:41:55.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:55.964,,,,,27.32,,,,,,,,,,,,,
VI,13:41:55.999,,,,,55.11,,,,,,,,,,,,,
VI,13:41:56.042,,,,,274.20,,,,,,,,,,,,,
VI,13:41:56.042,1,,,,,,,,,,,,,
FID,13:41:56.067,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:41:56.190,,,,,51.00,,,,,,,,,,,,,
GPS,13:41:56.232,2,20170526,17:41:26,42.285063,-
83.735518,249.1,26.2,12,09,0x2c0485c0,1.2,2.0,2.4,WGS 84
VI,13:41:56.233,,,,,141.38,,,,,
AMBII,13:41:56.190,,,0.011,110,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:56.274,,,,,,,,,,,,,0,,,
NDUV,13:41:56.310,-2.8,3.4,3.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0026,-0.0009
Status,13:41:56.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161
FLOW,13:41:56.465,199.5,192.2,0.196028,96.9,1,3,1,0.603980,0.610206,0.610994,0.180066,1
4.143326,98.021645,25.0,38.4,38.5,199.0508,0.5992,0.000000
VI,13:41:56.529,,,,,,,,,432.80,,,,,,,,,
VI,13:41:56.569,,,,,,,,,1603.50,,,,,,,,,
VI,13:41:56.609,,,,,,,,,28.57,,,,,,,,,
AMBII,13:41:56.595,,,,,11.95,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:56.650,,,,,,,,,58.91,,,,,,,,,
VI,13:41:56.693,,,,,,,,,353.50,,,,,,,,,
HUMID,13:41:56.749,92.4,33.2
FID,13:41:56.760,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
NDUV,13:41:56.796,-
1.1,3.6,3.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0023,0.0010,0.0025,0.0003
VI,13:41:56.936,,,,,,,,,48.00,,,,,,,,,
SCB,13:41:56.945,190,190,8.2,20, ,32,54,983,825,863,854,13.5,0.005,-5.000,0.005,0,0
VI,13:41:56.972,,,,,,,,,158.00,,,,,
VI,13:41:57.012,,,,,,,,,0,,,
AMBII,13:41:56.991,10.4,20.6,,,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:57.068,192.5,185.4,0.198641,96.9,1,3,1,0.584347,0.593304,0.590856,0.180066,1
4.322921,98.014881,25.0,38.4,38.5,191.9496,0.5995,0.000000
FID,13:41:57.046,FID,10000,10000,SAMPLE,-2.0,,,
GPS,13:41:57.222,2,20170526,17:41:27,42.284958,-
83.735597,249.5,28.2,12,09,0x2c0485c0,1.2,2.0,2.4,WGS 84
VI,13:41:57.223,1,,,,,,,,,,,,,
VI,13:41:57.262,,,,,,,,,429.00,,,,,,,,,
NDUV,13:41:57.302,-1.3,3.9,3.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0023,-
0.0010,0.0026,-0.0017
VI,13:41:57.303,,,82.35,,,,,,,,,,,,,
VI,13:41:57.339,,,,,1651.00,,,,,,,,,,,,,
VI,13:41:57.379,,,,,29.19,,,,,,,,,,,,,
VI,13:41:57.431,,,,,42.13,,,,,,,,,,,,,
AMBII,13:41:57.398,,,0.006,60,,,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:57.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:41:57.470,,,,,,,,,273.50,,,,,,,,,
FLOW,13:41:57.667,205.4,197.9,0.201255,96.9,1,3,1,0.653888,0.655711,0.661923,0.180066,1
4.278019,98.014881,25.0,38.4,38.5,205.0580,0.5990,0.000000
VI,13:41:57.709,,,,,,,,,17.00,,,,,,,,,

VI,13:41:57.750,,,,,,,,,,,,,142.00,,,,,
VI,13:41:57.793,,,,,,,,,,,,,0,,,,
NDUV,13:41:57.794,-
0.1,4.4,4.3,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0026,0.0007,0.0026,0.0000
AMBII,13:41:57.795,,,,,11.34,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:41:57.937,190,190,8.1,20, ,32,54,983,825,863,853,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:41:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:41:58.056,FID,10000,10000,SAMPLE,-2.0,,,
HUMID,13:41:58.124,92.5,33.2
GPS,13:41:58.234,2,20170526,17:41:28,42.284847,-
83.735665,250.1,28.2,12,09,0x2c0485c0,1.2,2.1,2.4,WGS 84
VI,13:41:58.239,,,47.06,,,,,,,,,,,,,
VI,13:41:58.239,1,,,,,,,,,,,,,
AMBII,13:41:58.200,10.2,20.2,,,,,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:41:58.269,178.4,171.8,0.159436,96.9,1,3,1,0.472182,0.471089,0.476450,0.180066,1
4.322921,97.994614,25.0,38.5,38.6,177.7335,0.6001,0.000000
VI,13:41:58.279,,,,,1643.50,,,,,,,,,,,,,
NDUV,13:41:58.311,0.1,5.0,4.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0026,-
0.0004,0.0026,-0.0013
VI,13:41:58.319,,,,,29.19,,,,,,,,,,,,,
VI,13:41:58.362,,,,,20.66,,,,,,,,,,,,,
VI,13:41:58.402,,,,,273.50,,,,,,,,,,,,,
Status,13:41:58.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969
FID,13:41:58.564,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:41:58.639,,,,,,,,,,,,,11.00,,,,,,,,,
AMBII,13:41:58.606,,,0.007,70,,4.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:41:58.680,,,,,,,,,,,,,115.50,,,,,
VI,13:41:58.738,,,,,,,,,,,,,0,,,,
NDUV,13:41:58.839,0.4,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0028,0.0006,0.00
27,-0.0002
FLOW,13:41:58.872,130.6,125.9,0.091175,95.8,1,3,1,0.263074,0.239338,0.265101,0.177925,1
4.322921,98.048668,25.0,38.5,38.6,129.5736,0.6028,0.000000
VI,13:41:58.890,,,,,,,,,,,,,53.73,
VI,13:41:58.928,,,47.45,,,,,,,,,,,,,
SCB,13:41:58.949,190,190,8.2,20, ,32,54,983,827,863,855,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:41:58.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:41:58.969,,,,,1620.50,,,,,,,,,,,,,
VI,13:41:59.009,,,,,28.57,,,,,,,,,,,,,
AMBII,13:41:58.993,,,,,10.01,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:41:59.058,,,,,,,,,24.66,,,,,,,,,
VI,13:41:59.103,,,,,,,,,272.80,,,,,,,,,
GPS,13:41:59.224,2,20170526,17:41:29,42.284733,-
83.735722,250.7,29.1,12,09,0x2c0485c0,1.3,2.3,2.6,WGS 84
NDUV,13:41:59.295,0.3,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0026,0.0001,0.00
25,-0.0006
VI,13:41:59.307,1,,,,,,,,,
VI,13:41:59.340,,,,,,,,,7.00,,,,,,,,,
FLOW,13:41:59.378,122.8,118.4,0.058155,95.8,1,3,1,0.231491,0.206941,0.232218,0.176578,1
4.278019,98.062187,25.0,38.5,38.6,121.7212,0.6034,0.000000
VI,13:41:59.383,,,,,,,,,110.09,,,,,
VI,13:41:59.433,,,,,,,,,0,,,
AMBII,13:41:59.400,9.9,19.6,,,,,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:41:59.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572
FID,13:41:59.499,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use
HUMID,13:41:59.499,92.2,33.2
VI,13:41:59.579,,,,,,,,,405.66,,,,,,,,,
VI,13:41:59.619,,,27.06,,,,,,,,,
VI,13:41:59.660,,,,,,1579.50,,,,,,,,,
VI,13:41:59.699,,,,,,27.95,,,,,,,,,
VI,13:41:59.740,,,,,,19.72,,,,,,,,,
VI,13:41:59.781,,,,,,272.80,,,,,,,,,
NDUV,13:41:59.807,0.0,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0026,0.0003,0.00
26,-0.0004
AMBII,13:41:59.807,,,0.009,90,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:41:59.937,190,190,8.1,20, ,32,54,983,826,864,856,13.5,0.005,-5.000,0.005,0,0
FLOW,13:41:59.966,107.5,103.6,0.049109,95.8,1,3,1,0.178267,0.157665,0.179461,0.153543,1
4.397758,98.035154,25.0,38.6,38.6,106.2689,0.6051,0.000000
VI,13:42:00.027,,,,,,,,,1.00,,,,,,,,,
VI,13:42:00.070,,,,,,,,,104.38,,,,,
FID,13:42:00.071,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:42:00.110,,,,,,,,,0,,,
GPS,13:42:00.225,2,20170526,17:41:30,42.284610,-
83.735768,251.1,30.4,12,09,0x2c0485c0,1.4,2.3,2.7,WGS 84
AMBII,13:42:00.192,,,,,10.19,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:00.293,-0.4,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0024,-
0.0012,0.0025,-0.0020
VI,13:42:00.313,1,,,,,,,,,
Status,13:42:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,355
FLOW,13:42:00.469,88.8,85.8,0.030203,93.8,1,3,1,0.122023,0.082343,0.120665,0.117613,14.
637223,98.048668,25.0,38.6,38.7,87.3639,0.6076,0.000000

VI,13:42:00.560,,,,2.75,,,,,,,,,,,,,,,,,,,,,
FID,13:42:00.561,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:42:00.599,,,,,,1494.50,,,,,,,,,,,,,,,,,,,,,
VI,13:42:00.639,,,,,,26.08,,,,,,,,,,,,,,,,,,,,,
AMBII,13:42:00.599,9.9,19.5,,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:00.679,,,,,,15.41,,,,,,,,,,,,,,,,,,,,,
VI,13:42:00.731,,,,,,272.10,,,,,,,,,,,,,,,,,,,,,
NDUV,13:42:00.808,-
0.6,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.0026,-0.0005
VI,13:42:00.870,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
HUMID,13:42:00.870,92.2,33.2
VI,13:42:00.911,,,,,,101.59,,,,,
SCB,13:42:00.949,190,190,8.1,20, ,31,54,983,827,864,857,13.5,0.005,-5.000,0.005,0,0
VI,13:42:00.951,,,,,,0,,,
AutoZero,13:42:00.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:42:00.973,81.9,79.0,0.030127,94.8,1,3,1,0.101369,0.057090,0.099264,0.099162,14.
412726,98.021637,25.0,38.6,38.7,80.4031,0.6090,0.000000
AMBII,13:42:00.995,,,,,0.010,100,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:42:01.081,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:42:01.192,,,,,,351.50,,,,,,,,,,,,,,,,,,,,,
GPS,13:42:01.237,2,20170526,17:41:31,42.284488,-
83.735802,251.9,30.4,12,09,0x2c4405c0,1.7,2.9,3.3,WGS 84
VI,13:42:01.238,,,,,,1426.00,,,,,,,,,,,,,,,,,,,,,
VI,13:42:01.278,,,,,,24.84,,,,,,,,,,,,,,,,,,,,,
NDUV,13:42:01.303,-0.4,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0024,-
0.0002,0.0025,-0.0008
VI,13:42:01.319,,,,,,12.58,,,,,,,,,,,,,,,,,,,,,
VI,13:42:01.319,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VI,13:42:01.360,,,,,,311.80,,,,,,,,,,,,,,,,,,,,,
AMBII,13:42:01.454,,,,,11.53,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:01.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165
FLOW,13:42:01.474,71.7,69.3,0.028183,93.2,1,3,1,0.076088,0.032084,0.073317,0.075135,14.
457628,98.048668,25.0,38.7,38.7,70.0873,0.6113,0.000000
FID,13:42:01.556,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:42:01.598,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
VI,13:42:01.640,,,,,,100.50,,,,,
VI,13:42:01.680,,,,,,0,,,
NDUV,13:42:01.802,-1.3,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0023,-
0.0010,0.0026,-0.0017
AMBII,13:42:01.785,9.5,18.7,,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:42:01.930,,,,,,,,,38.00,,,,,,,,,

SCB,13:42:01.941,190,190,8.1,20, ,32,54,983,827,865,856,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:42:01.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:01.970,,,0.00,,,,,,,,,,,,,,,,,

FLOW,13:42:01.986,54.8,53.1,0.010868,92.7,1,3,1,0.058499,0.028968,0.056235,0.058057,14.457628,98.062187,25.0,38.6,38.7,53.1073,0.6173,0.000000

VI,13:42:02.010,,,,,,,,,1330.50,,,,,,,,,,,,,

VI,13:42:02.050,,,,,,,,,23.60,,,,,,,,,,,,,

VI,13:42:02.090,,,,,,,,,10.49,,,,,,,,,,,,,

VI,13:42:02.131,,,,,,,,,271.50,,,,,,,,,,,,,

GPS,13:42:02.228,2,20170526,17:41:32,42.284372,-83.735847,252.6,28.8,12,09,0x2c4405c0,1.7,2.9,3.3,WGS 84

AMBII,13:42:02.206,,,0.008,80,,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:42:02.245,92.4,33.2

FID,13:42:02.273,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,13:42:02.297,-0.5,5.1,5.0,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0023,0.0001,0.0024,-0.0004

VI,13:42:02.335,1,,,,,,,,,,,,,,,,,,,,,

VI,13:42:02.371,,,,,,,,,,,,,1.00,,,,,,,,,,,,,

VI,13:42:02.412,,,,,,,,,,,,,99.88,,,,,

VI,13:42:02.457,,,,,,,,,,,,,0,,,,,

Status,13:42:02.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:42:02.582,50.8,49.2,0.005049,91.7,1,3,1,0.045739,0.006137,0.041438,0.046240,14.412726,98.028397,25.0,38.7,38.7,49.0298,0.6193,0.000000

AMBII,13:42:02.635,,,,,9.83,5.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:42:02.569,FID,10000,10000,SAMPLE,-2.0,,,

NDUV,13:42:02.803,-1.4,5.0,4.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0022,-0.0003,0.0025,-0.0009

VI,13:42:02.899,,,0.00,,,,,,,,,,,,,,,,,,,,,

VI,13:42:02.939,,,,,,1208.50,,,,,,,,,,,,,

SCB,13:42:02.943,190,190,8.2,20, ,31,54,983,826,865,856,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:42:02.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:02.979,,,,,,21.11,,,,,,,,,,,,,

VI,13:42:03.019,,,,,,8.47,,,,,,,,,,,,,

AMBII,13:42:02.998,9.1,18.0,,,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:03.062,,,,,,271.50,,,,,,,,,,,,,

FLOW,13:42:03.177,45.6,44.2,0.004748,90.6,1,3,1,0.033189,0.004876,0.027646,0.034432,14.412726,98.041912,25.0,38.7,38.7,43.7684,0.6225,0.000000

GPS,13:42:03.218,2,20170526,17:41:33,42.284263,-

83.735837,252.9,28.8,12,09,0x2c4405c0,1.9,3.4,3.9,WGS 84
NDUV,13:42:03.295,-
0.6,5.0,4.9,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0024,-0.0005
VI,13:42:03.299,,,,,,,,,1.00,,,,,,,,
VI,13:42:03.348,,,,,,,,,99.50,,,,
VI,13:42:03.348,1,,,,,,,,,
VI,13:42:03.389,,,,,,,,,0,,,
AMBII,13:42:03.394,,,0.010,100,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:03.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968
FID,13:42:03.559,FID,10000,10000,SAMPLE,-2.0,,,
HUMID,13:42:03.636,92.2,33.2
VI,13:42:03.636,,,,,,,,,92.94,
VI,13:42:03.671,,,0.00,,,,,,,,,
VI,13:42:03.710,,,,,1114.50,,,,,,,,,
VI,13:42:03.755,,,,,19.25,,,,,,,,,
FLOW,13:42:03.779,40.4,39.2,0.003601,90.1,1,3,1,0.024278,0.004834,0.019469,0.025587,14.
457621,98.041912,25.0,38.7,38.7,38.5631,0.6265,0.000000
NDUV,13:42:03.790,-
1.8,4.9,4.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0024,0.0002
VI,13:42:03.790,,,,,,,,9.52,,,,,,,,
VI,13:42:03.834,,,,,,,,,270.10,,,,,,,,
AMBII,13:42:03.790,,,,,8.49,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
SCB,13:42:03.945,190,190,8.1,20, ,31,54,983,826,865,856,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:42:03.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:03.979,,,,,,,,,1.00,,,,,,,,
VI,13:42:04.032,,,,,,,,,99.19,,,,
VI,13:42:04.070,,,,,,,,,0,,,
GPS,13:42:04.219,2,20170526,17:41:34,42.284168,-
83.735832,253.8,23.8,12,09,0x2c4405c0,1.9,3.5,4.0,WGS 84
AMBII,13:42:04.230,8.7,17.2,,,,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:04.296,-1.3,4.9,4.8,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0020,-
0.0006,0.0024,-0.0011
VI,13:42:04.311,,,,,,,,,-40.00,,,,,
VI,13:42:04.349,,,0.00,,,,,,,,,
VI,13:42:04.349,1,,,,,,,,,
FLOW,13:42:04.384,36.7,35.6,0.005466,89.1,1,3,1,0.018792,0.004334,0.015218,0.020236,14.
682118,98.041912,25.0,38.7,38.7,34.7845,0.6301,0.000000
VI,13:42:04.389,,,,,1077.00,,,,,,,,,
VI,13:42:04.429,,,,,17.39,,,,,,,,,
Status,13:42:04.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:42:04.469,,,,,,,,8.58,,,,,,,,,
VI,13:42:04.510,,,,,,,,,270.10,,,,,,,,,
AMBII,13:42:04.613,,,0.009,90,,7.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:04.749,,,,,,,,,1.00,,,,,,,,,
VI,13:42:04.790,,,,,,,,,99.09,,,,,
NDUV,13:42:04.791,-
2.4,4.8,4.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0024,0.0002
VI,13:42:04.835,,,,,,,,,0,,,
SCB,13:42:04.945,190,191,8.1,20, ,31,54,983,826,865,855,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:42:04.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:42:04.989,35.2,34.2,0.006348,88.6,1,3,1,0.016847,0.005727,0.014718,0.017976,14.
592321,98.028397,25.0,38.7,38.7,33.2903,0.6317,0.000000
HUMID,13:42:05.000,92.5,33.2
AMBII,13:42:05.011,,,,,7.42,8.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:05.079,,,0.00,,,,,,,,,
VI,13:42:05.119,,,,,853.00,,,,,,,,,
FID,13:42:04.604,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:42:05.143,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:42:05.161,,,,,14.90,,,,,,,,,
VI,13:42:05.199,,,,,6.47,,,,,,,,,
GPS,13:42:05.231,2,20170526,17:41:35,42.284082,-
83.735830,254.3,23.8,12,09,0x2c4405c0,1.3,2.4,2.7,WGS 84
VI,13:42:05.253,,,,,269.50,,,,,,,,,
NDUV,13:42:05.308,-2.1,4.7,4.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0023,-0.0019
AMBII,13:42:05.435,8.4,16.6,,,,8.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,360
VI,13:42:05.456,1,,,,,,,,,
VI,13:42:05.489,,,,,,,,,1.00,,,,,,,,,
VI,13:42:05.531,,,,,,,,,98.78,,,,,
FID,13:42:05.539,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:05.571,,,,,,,,,0,,,
FLOW,13:42:05.583,32.6,31.8,0.004497,87.5,1,3,1,0.013835,0.006191,0.012331,0.014638,14.
457628,98.021641,25.0,38.7,38.7,30.7403,0.6349,0.000000
NDUV,13:42:05.803,-
2.7,4.7,4.6,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0024,-0.0001
VI,13:42:05.811,,,,,,,,,278.30,,,,,,,,,
AMBII,13:42:05.803,,,0.009,90,,9.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:05.849,,,,,807.50,,,,,,,,,

VI,13:42:05.890,,,,,,,,13.04,,,,,,,,,
VI,13:42:05.935,,,,,,,,10.63,,,,,,,,,
SCB,13:42:05.946,190,191,8.1,20, ,31,54,983,828,865,857,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:42:05.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:05.970,,,,,,,,273.90,,,,,,,,,
FID,13:42:06.054,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:42:06.177,32.6,31.8,0.002163,87.5,1,3,1,0.014612,0.009394,0.013352,0.015270,14.
592321,98.035156,25.0,38.6,38.7,30.7383,0.6349,0.000000
VI,13:42:06.209,,,,,,,,1.00,,,,,,,,,
GPS,13:42:06.232,2,20170526,17:41:36,42.284005,-
83.735825,255.0,21.5,12,09,0x2c4405c0,1.2,2.2,2.5,WGS 84
AMBII,13:42:06.209,,,,,5.88,9.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:06.253,,,,,,,,99.28,,,,,
VI,13:42:06.291,,,,,,,,0,,,
NDUV,13:42:06.309,-2.1,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0014,0.0023,-0.0019
HUMID,13:42:06.375,92.4,33.2
Status,13:42:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:42:06.494,1,,,,,,,,,
VI,13:42:06.531,,,,,,,,20.00,,,,,,,,,
VI,13:42:06.569,,,21.57,,,,,,,,,
VI,13:42:06.610,,,,,790.00,,,,,,,,,
AMBII,13:42:06.610,8.1,15.9,,,,,10.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:06.649,,,,,11.18,,,,,,,,,
VI,13:42:06.689,,,,,11.30,,,,,,,,,
VI,13:42:06.731,,,,,268.80,,,,,,,,,
FLOW,13:42:06.782,37.1,36.2,0.004948,86.0,1,3,1,0.019937,0.018264,0.019512,0.019880,14.
457621,98.028397,25.0,38.7,38.7,35.2336,0.6294,0.000000
NDUV,13:42:06.804,-
3.2,4.6,4.5,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0006
VI,13:42:06.879,,,,,,,,1.00,,,,,,,,,
VI,13:42:06.923,,,,,,,,99.69,,,,,
SCB,13:42:06.958,190,191,8.1,20, ,31,54,983,827,865,857,13.4,0.005,-5.000,0.005,0,0
VI,13:42:06.968,,,,,,,,0,,,
FID,13:42:07.046,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:42:07.002,,,0.009,90,,11.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:42:07.233,2,20170526,17:41:37,42.283940,-
83.735818,255.7,18.8,12,09,0x2c4405c0,1.2,2.2,2.5,WGS 84
NDUV,13:42:07.303,-2.5,4.5,4.4,1,44.8,1009,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0024,-0.0010

FLOW,13:42:07.374,42.5,41.5,0.010042,85.5,1,3,1,0.026395,0.023966,0.026152,0.026106,14.412726,98.014881,25.0,38.6,38.7,40.6949,0.6244,0.000000

VI,13:42:07.410,,,,,17.65,,,,,,,,,,,,,

AMBII,13:42:07.409,,,,,4.56,11.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:07.451,,,,,819.00,,,,,,,,,,,,,

Status,13:42:07.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,13:42:07.489,,,,,8.69,,,,,,,,,,,,,

VI,13:42:07.530,,,,,11.83,,,,,,,,,,,,,

VI,13:42:07.530,1,,,,,,,,,,,,,

VI,13:42:07.572,,,,,268.00,,,,,,,,,,,,,

FID,13:42:07.728,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

HUMID,13:42:07.743,92.5,33.2

NDUV,13:42:07.794,-3.2,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0001,0.0023,-0.0007

VI,13:42:07.810,,,,,1.00,,,,,,,,,,,,,

AMBII,13:42:07.795,7.6,14.9,,,,,12.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:07.858,,,,,100.38,,,,,

VI,13:42:07.903,,,,,0,,,,,

SCB,13:42:07.956,190,191,8.1,20, ,31,55,983,828,865,857,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:42:07.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:42:07.981,44.7,43.7,0.007640,84.4,1,3,1,0.029195,0.028337,0.028893,0.028827,14.637223,98.035156,25.0,38.6,38.7,42.9130,0.6227,0.000000

VI,13:42:08.141,,,,,9.80,,,,,

VI,13:42:08.179,,,20.39,,,,,,,,,,,,,

FID,13:42:08.056,FID,10000,10000,SAMPLE,0.0,,,,,

VI,13:42:08.219,,,,,776.50,,,,,,,,,,,,,

GPS,13:42:08.223,2,20170526,17:41:38,42.283893,-83.735813,256.1,15.2,12,09,0x2c4405c0,1.4,2.4,2.8,WGS 84

AMBII,13:42:08.201,,,0.009,90,,,13.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:08.264,,,,,6.83,,,,,,,,,,,,,

VI,13:42:08.299,,,,,11.74,,,,,,,,,,,,,

NDUV,13:42:08.300,-2.5,4.5,4.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0023,0.0001

VI,13:42:08.343,,,,,268.80,,,,,,,,,,,,,

Status,13:42:08.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,771

VI,13:42:08.489,,,,,1.00,,,,,,,,,,,,,

VI,13:42:08.531,,,,,100.69,,,,,

VI,13:42:08.531,1,,,,,,,,,,,,,

VI,13:42:08.570,,,,,0,,,,,

FLOW,13:42:08.586,45.4,44.4,0.008646,85.0,1,3,1,0.029895,0.028337,0.029735,0.029690,14.

592321,98.001373,25.0,38.6,38.7,43.6118,0.6222,0.000000

AMBII,13:42:08.630,,,,,3.33,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:08.795,-3.2,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0013,0.0022,-0.0018

VI,13:42:08.809,,,26.27,,,,,,,,,,,,,

VI,13:42:08.849,,,,,759.50,,,,,,,,,,,,,

VI,13:42:08.889,,,,,5.59,,,,,,,,,,,,,

VI,13:42:08.929,,,,,11.63,,,,,,,,,,,,,

SCB,13:42:08.949,190,191,8.1,20, ,31,55,983,830,865,856,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:42:08.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:08.971,,,,,268.80,,,,,,,,,,,,,

AMBII,13:42:09.004,6.8,13.4,,,,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:42:09.074,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:42:09.125,92.4,33.2

FLOW,13:42:09.175,45.7,44.7,0.009651,84.4,1,3,1,0.029983,0.028337,0.029791,0.029966,14.412726,98.028397,25.0,38.6,38.7,43.8912,0.6220,0.000000

VI,13:42:09.209,,,,,5.00,,,,,,,,,,,,,

GPS,13:42:09.235,2,20170526,17:41:39,42.283853,-83.735808,256.6,9.9,12,09,0x2c4405c0,1.4,2.4,2.8,WGS 84

VI,13:42:09.256,,,,,101.00,,,,,

NDUV,13:42:09.292,-2.4,4.4,4.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0024,-0.0001

VI,13:42:09.293,,,,,0,,,

AMBII,13:42:09.397,,,0.008,80,,,14.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:42:09.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,0,1,565

FLOW,13:42:09.677,45.6,44.6,0.013672,84.4,1,3,1,0.030114,0.030337,0.030240,0.030057,14.547419,97.981102,25.0,38.6,38.7,43.8540,0.6220,0.000000

VI,13:42:09.699,1,,,,,,,,,,,,,

VI,13:42:09.739,,,35.29,,,,,,,,,,,,,

VI,13:42:09.779,,,,,711.00,,,,,,,,,,,,,

NDUV,13:42:09.807,-2.6,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0005,0.0023,-0.0010

VI,13:42:09.829,,,,,4.35,,,,,,,,,,,,,

AMBII,13:42:09.796,,,,,2.50,15.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:09.869,,,,,11.88,,,,,,,,,,,,,

VI,13:42:09.911,,,,,268.00,,,,,,,,,,,,,

SCB,13:42:09.948,190,191,8.1,20, ,31,54,983,828,865,856,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:42:09.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:10.149,,,,,6.00,,,,,,,,,,,,,

VI,13:42:10.190,,,,,,,,,,,,,101.69,,,,,
GPS,13:42:10.236,2,20170526,17:41:40,42.283823,-
83.735807,257.0,7.5,12,09,0x2c4405c0,1.5,2.6,3.0,WGS 84
VI,13:42:10.237,,,,,,,,,,,,,0,,,,,
AMBII,13:42:10.192,6.1,12.0,,,,,15.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:42:10.280,45.5,44.6,0.013672,83.4,1,3,1,0.029764,0.029837,0.029791,0.029708,14.
547419,98.021645,25.0,38.6,38.7,43.7202,0.6220,0.000000
NDUV,13:42:10.302,-2.9,4.3,4.2,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0024,-0.0007
VI,13:42:10.380,,,,,,,,,,,,,261.80,,,,,,,,,
VI,13:42:10.419,,,,,,,,,,,,,690.50,,,,,,,,,
Status,13:42:10.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,380
VI,13:42:10.463,,,,,,,,,,,,,3.11,,,,,,,,,
VI,13:42:10.499,,,,,,,,,,,,,11.16,,,,,,,,,
HUMID,13:42:10.499,92.7,33.2
VI,13:42:10.540,,,,,,,,,,,,,264.90,,,,,,,,,
FID,13:42:10.071,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:42:10.621,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:42:10.610,,,,,0.009,90,,,16.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:10.688,,,,,,,,,,,,,6.00,,,,,,,,,
VI,13:42:10.731,,,,,,,,,,,,,101.69,,,,,
VI,13:42:10.731,1,,,,,,,,,,,,,
VI,13:42:10.771,,,,,,,,,,,,,0,,,,,
NDUV,13:42:10.808,-2.9,4.2,4.1,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0024,-0.0009
FLOW,13:42:10.873,44.9,44.0,0.012666,83.4,1,3,1,0.028801,0.029337,0.028388,0.028710,14.
547426,98.008129,25.0,38.6,38.7,43.1229,0.6225,0.000000
SCB,13:42:10.937,190,191,8.1,20, ,31,54,983,828,865,856,13.4,0.004,-5.000,0.006,0,0
VI,13:42:11.011,,,,,,,,,,,,,148.00,,,,,,,,,
FID,13:42:11.048,FID,10000,10000,SAMPLE,0.0,,,,
AMBII,13:42:10.995,,,,,1.97,16.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:11.049,,,36.08,,,,,,,,,,,,,
VI,13:42:11.089,,,,,,,,,,,,,689.50,,,,,,,,,
VI,13:42:11.129,,,,,,,,,,,,,1.86,,,,,,,,,
VI,13:42:11.169,,,,,,,,,,,,,10.49,,,,,,,,,
VI,13:42:11.211,,,,,,,,,,,,,268.00,,,,,,,,,
GPS,13:42:11.237,2,20170526,17:41:41,42.283803,-
83.735805,257.2,5.5,12,09,0x2c4405c0,1.6,2.8,3.2,WGS 84
NDUV,13:42:11.294,-3.1,4.1,4.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0007,0.0024,-0.0011

VI,13:42:11.449,,,,,,,,,5.00,,,,,,,,,
AMBII,13:42:11.414,6.6,13.1,,,,,17.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:11.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,159
FLOW,13:42:11.479,42.9,42.0,0.011661,83.4,1,3,1,0.026043,0.025836,0.025358,0.025866,14.
502523,97.967587,25.0,38.6,38.7,41.0958,0.6239,0.000000
VI,13:42:11.490,,,,,,,,,101.59,,,,,
VI,13:42:11.534,,,,,,,,,0,,,
FID,13:42:11.578,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:42:11.802,-
2.9,4.1,4.0,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0002
AMBII,13:42:11.802,,,0.010,100,,,17.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:11.841,1,,,,,,,,,
HUMID,13:42:11.875,92.5,33.2
VI,13:42:11.879,,,35.29,,,,,,,,,
VI,13:42:11.930,,,,,684.50,,,,,,,,,
SCB,13:42:11.941,190,191,8.1,20, ,31,54,983,830,865,856,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:42:11.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:11.969,,,,,1.24,,,,,,,,,
VI,13:42:12.009,,,,,10.22,,,,,,,,,
VI,13:42:12.051,,,,,267.30,,,,,,,,,
FLOW,13:42:12.073,41.1,40.3,0.005518,82.9,1,3,1,0.023783,0.008668,0.022354,0.023711,14.
547426,98.008129,25.0,38.6,38.7,39.2665,0.6254,0.000000
GPS,13:42:12.227,2,20170526,17:41:42,42.283788,-
83.735803,257.2,5.5,12,09,0x2c4405c0,1.6,2.8,3.2,WGS 84
AMBII,13:42:12.227,,,,,1.87,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:12.289,,,,,4.00,,,,,,,,,
NDUV,13:42:12.290,-3.2,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0024,-0.0016
VI,13:42:12.337,,,,,101.38,,,,,
VI,13:42:12.381,,,,,,,,,0,,,
Status,13:42:12.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:42:12.557,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:12.622,,,,,,,,,7.45,
AMBII,13:42:12.584,7.0,13.9,,,,,17.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:12.659,,,34.12,,,,,,,,,
FLOW,13:42:12.678,39.5,38.7,0.006970,82.4,1,3,1,0.021886,0.015409,0.021057,0.021789,14.
457621,98.035156,25.0,38.5,38.7,37.6338,0.6267,0.000000
VI,13:42:12.699,,,,,679.00,,,,,,,,,
VI,13:42:12.739,,,,,0.00,,,,,,,,,

VI,13:42:12.779,,,,,,,,,10.33,,,,,,,,,
NDUV,13:42:12.810,-
2.8,4.0,3.9,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0004
VI,13:42:12.832,,,,,,,,,267.30,,,,,,,,,
VI,13:42:12.843,1,,,,,,,,,
SCB,13:42:12.940,190,191,8.1,20, ,31,54,983,828,865,857,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:42:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:12.979,,,,,,,,,4.00,,,,,,,,,
VI,13:42:13.030,,,,,,,,,101.19,,,,,
AMBII,13:42:12.998,,,0.010,100,,,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:13.070,,,,,,,,,0,,,,,
GPS,13:42:13.217,2,20170526,17:41:43,42.283782,-
83.735802,257.3,3.7,12,09,0x2c4405c0,1.6,2.8,3.2,WGS 84
HUMID,13:42:13.241,92.3,33.2
FID,13:42:13.250,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
FLOW,13:42:13.273,38.3,37.6,0.007454,82.4,1,3,1,0.020664,0.020706,0.020354,0.020586,14.
547426,98.014889,25.0,38.5,38.7,36.4461,0.6278,0.000000
NDUV,13:42:13.294,-
4.0,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0025,0.0006
VI,13:42:13.309,,0,,,,,,,,,
VI,13:42:13.349,,,34.51,,,,,,,,,
VI,13:42:13.389,,,,,678.00,,,,,,,,,
VI,13:42:13.437,,,,,0.00,,,,,,,,,
AMBII,13:42:13.389,,,,,2.16,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:13.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:42:13.478,,,,,10.52,,,,,,,,,
VI,13:42:13.520,,,,,267.30,,,,,,,,,
FID,13:42:13.547,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:13.679,,,,,,,,,4.00,,,,,,,,,
VI,13:42:13.721,,,,,,,,,101.19,,,,,
VI,13:42:13.763,,,,,,,,,0,,,,,
FLOW,13:42:13.778,38.4,37.7,0.008906,81.9,1,3,1,0.020938,0.022151,0.020624,0.020863,14.
547419,97.987862,25.0,38.5,38.7,36.6071,0.6277,0.000000
NDUV,13:42:13.800,-3.3,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0025,-0.0016
AMBII,13:42:13.800,7.4,14.6,,,,,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:13.937,190,191,8.1,20, ,31,54,983,827,865,858,13.5,0.005,-5.000,0.005,0,0
VI,13:42:13.967,1,,,,,,,,,
VI,13:42:14.209,,,34.90,,,,,,,,,
GPS,13:42:14.229,2,20170526,17:41:44,42.283780,-

83.735802,257.2,0.9,12,09,0x2c4405c0,1.6,2.8,3.2,WGS 84
AMBII,13:42:14.207,,,0.010,100,,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:42:14.250,,,,,,679.00,,,,,
VI,13:42:14.289,,,,,,0.00,,,,,
FLOW,13:42:14.290,38.7,38.1,0.008422,81.3,1,3,1,0.021317,0.021669,0.020895,0.021179,14.547419,98.021637,25.0,38.5,38.7,36.8998,0.6273,0.000000
NDUV,13:42:14.306,-4.2,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0004,0.0025,-0.0009
VI,13:42:14.329,,,,,,10.61,,,,,
VI,13:42:14.370,,,,,,266.70,,,,,
Status,13:42:14.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,567
FID,13:42:14.559,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:14.609,,,,,,4.00,,,,,
HUMID,13:42:14.636,92.5,33.2
AMBII,13:42:14.609,,,,,2.45,18.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:42:14.656,,,,,,101.19,,,
VI,13:42:14.702,,,,,,0,,,
FLOW,13:42:14.790,39.1,38.4,0.007938,81.9,1,3,1,0.021718,0.019743,0.021057,0.021610,14.682118,98.001373,25.0,38.5,38.7,37.2912,0.6270,0.000000
NDUV,13:42:14.801,-3.1,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0008,0.0024,0.0004
VI,13:42:14.940,,,,,,261.20,,,,,
SCB,13:42:14.944,190,191,8.1,20, ,31,54,983,829,865,858,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:42:14.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:14.978,,,,,,679.00,,,,,
VI,13:42:14.979,1,,,,,
VI,13:42:15.018,,,,,,0.00,,,,,
AMBII,13:42:14.999,7.7,15.2,,,,,17.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:42:15.062,,,,,,10.49,,,,,
VI,13:42:15.101,,,,,,263.60,,,,,
GPS,13:42:15.219,2,20170526,17:41:45,42.283783,-83.735800,257.0,0.0,12,08,0x2c0405c0,1.6,2.8,3.2,WGS 84
NDUV,13:42:15.294,-3.6,3.9,3.8,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0006,0.0023,-0.0010
VI,13:42:15.339,,,,,,4.00,,,,,
VI,13:42:15.381,,,,,,101.19,,,
FLOW,13:42:15.381,39.3,38.6,0.006970,81.3,1,3,1,0.021928,0.016854,0.021381,0.021891,14.592321,98.008129,25.0,38.5,38.7,37.5085,0.6268,0.000000
VI,13:42:15.428,,,,,,0,,,
AMBII,13:42:15.395,,,0.009,90,,17.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:42:15.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:42:15.570,,,,,,,,,167.00,,,,,,,,,
VI,13:42:15.609,,,33.73,,,,,,,,,,,,,,,,,
VI,13:42:15.657,,,,,,,,,681.00,,,,,,,,,,,,,
VI,13:42:15.699,,,,,,,,,0.00,,,,,,,,,,,,,,,,,
VI,13:42:15.740,,,,,,,,,10.47,,,,,,,,,,,,,,,,,
VI,13:42:15.780,,,,,,,,,266.00,,,,,,,,,,,,,
NDUV,13:42:15.802,-
3.4,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0002
AMBII,13:42:15.803,,,,,3.03,17.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:15.937,190,191,8.1,20, ,31,55,983,827,865,857,13.5,0.005,-5.000,0.006,0,0
FLOW,13:42:15.980,39.5,38.8,0.006970,81.3,1,3,1,0.022202,0.018298,0.021489,0.022034,14.
457621,98.014881,25.0,38.5,38.7,37.6602,0.6266,0.000000
VI,13:42:15.983,1,,,,,,,,,,,,,,,,,,,,,
HUMID,13:42:16.000,92.5,33.2
VI,13:42:16.019,,,,,,,,,7.00,,,,,,,,,,,,,
FID,13:42:15.553,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:42:16.044,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
VI,13:42:16.061,,,,,,,,,101.00,,,,,
VI,13:42:16.102,,,,,,,,,0,,,,,
GPS,13:42:16.220,2,20170526,17:41:46,42.283788,-
83.735795,257.3,0.0,12,08,0x2c0405c0,1.6,2.8,3.2,WGS 84
AMBII,13:42:16.207,8.3,16.3,,,,,17.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:16.292,-3.5,3.8,3.7,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0024,-0.0006
Status,13:42:16.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166
FID,13:42:16.548,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:16.549,,,39.22,,,,,,,,,,,,,,,,,,,,,
FLOW,13:42:16.583,41.2,40.5,0.006002,80.8,1,3,1,0.024711,0.023595,0.024029,0.024384,14.
412726,98.008125,25.0,38.5,38.7,39.3589,0.6251,0.000000
VI,13:42:16.589,,,,,,,,,747.00,,,,,,,,,,,,,
VI,13:42:16.636,,,,,,,,,0.00,,,,,,,,,,,,,,,,,
AMBII,13:42:16.605,,,0.008,80,,17.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:16.669,,,,,,,,,10.63,,,,,,,,,,,,,
VI,13:42:16.711,,,,,,,,,266.00,,,,,,,,,,,,,
NDUV,13:42:16.803,-3.4,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0025,-0.0010
SCB,13:42:16.946,190,191,8.1,20, ,31,54,983,828,865,857,13.6,0.004,-5.000,0.005,0,0
VI,13:42:16.949,,,,,,,,,8.00,,,,,,,,,,,,,
AutoZero,13:42:16.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:16.990,,,,,,,,,,,,,101.38,,,,,
VI,13:42:16.991,1,,,,,,,,,,,,,
VI,13:42:17.034,,,,,,,,,,,,,0,,,
AMBII,13:42:16.991,,,,,3.70,17.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:42:17.078,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:17.180,,,,,,,,,,,,,7.06,
FLOW,13:42:17.188,43.8,43.1,0.009148,80.8,1,3,1,0.028320,0.026337,0.027995,0.028131,14.
457628,97.994614,25.0,38.5,38.7,42.0776,0.6230,0.000000
VI,13:42:17.219,,,38.04,,,,,,,,,,,,,
GPS,13:42:17.221,2,20170526,17:41:47,42.283788,-
83.735795,258.2,0.0,12,09,0x2c4405c0,1.7,2.9,3.4,WGS 84
VI,13:42:17.264,,,,,820.00,,,,,,,,,,,,,
VI,13:42:17.300,,,,,0.00,,,,,,,,,,,,,
NDUV,13:42:17.309,-3.0,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0023,-0.0009
VI,13:42:17.339,,,,,12.80,,,,,,,,,,,,,
HUMID,13:42:17.375,92.7,33.2
VI,13:42:17.382,,,,,266.00,,,,,,,,,,,,,
AMBII,13:42:17.450,8.7,17.2,,,,,16.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:17.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:42:17.545,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:42:17.637,,,,,,,,,,,,,13.00,,,,,,,,,
VI,13:42:17.682,,,,,,,,,,,,,102.09,,,,,
VI,13:42:17.736,,,,,,,,,,,,,0,,,
FLOW,13:42:17.793,48.6,47.7,0.012023,81.3,1,3,1,0.034881,0.030337,0.034789,0.034871,14.
457628,98.014889,25.0,38.4,38.7,46.8427,0.6200,0.000000
NDUV,13:42:17.837,-3.2,3.6,3.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0024,-0.0012
AMBII,13:42:17.815,,,0.012,120,,16.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:17.937,190,191,8.1,20, ,31,54,983,827,865,857,13.5,0.004,-5.000,0.006,0,0
VI,13:42:17.979,,,,,159.80,,,,,,,,,,,,,
VI,13:42:18.019,,,51.37,,,,,,,,,,,,,
VI,13:42:18.019,1,,,,,,,,,,,,,
VI,13:42:18.059,,,,,951.00,,,,,,,,,,,,,
VI,13:42:18.099,,,,,0.00,,,,,,,,,,,,,
VI,13:42:18.140,,,,,14.38,,,,,,,,,,,,,
VI,13:42:18.182,,,,,265.30,,,,,,,,,,,,,
GPS,13:42:18.233,2,20170526,17:41:48,42.283788,-
83.735793,258.9,0.0,12,09,0x2c4405c0,1.2,1.7,2.1,WGS 84
AMBII,13:42:18.244,,,,,4.34,16.1,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:18.303,-
3.0,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0002

FLOW,13:42:18.380,54.2,53.3,0.008864,80.8,1,3,1,0.045038,0.035990,0.043994,0.044958,14.
637216,97.981098,25.0,38.4,38.7,52.5292,0.6170,0.000000

VI,13:42:18.431,,,,,,,,,11.00,,,,,,,,

Status,13:42:18.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,969

VI,13:42:18.470,,,,,,,,,103.50,,,,

VI,13:42:18.510,,,,,,,,,0,,,

AMBII,13:42:18.612,9.1,17.9,,,,,15.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:42:18.748,92.7,33.2

NDUV,13:42:18.794,-3.4,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0006,0.0025,-0.0010

FLOW,13:42:18.883,55.8,54.9,0.005389,80.3,1,3,1,0.046242,0.034098,0.044401,0.046274,14.
457628,97.994614,25.0,38.4,38.7,54.1460,0.6162,0.000000

SCB,13:42:18.948,190,191,8.1,19, ,31,54,983,827,865,857,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:42:18.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:18.961,,,54.90,,,,,,,,,,,,,

FID,13:42:18.550,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:42:18.963,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,13:42:18.998,,,,,963.50,,,,,,,,,,,,,

AMBII,13:42:19.000,,,0.011,110,,15.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:19.045,,,,,0.62,,,,,,,,,,,,,

VI,13:42:19.046,1,,,,,,,,,,,,,

VI,13:42:19.089,,,,,14.91,,,,,,,,,,,,,

VI,13:42:19.135,,,,,265.30,,,,,,,,,,,,,

GPS,13:42:19.234,2,20170526,17:41:49,42.283788,-
83.735792,259.2,0.0,12,08,0x244405c0,1.2,1.7,2.1,WGS 84

VI,13:42:19.279,,,,,15.00,,,,,,,,,,,,,

NDUV,13:42:19.311,-
3.1,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0023,0.0000

VI,13:42:19.320,,,,,,,,,104.28,,,,

VI,13:42:19.362,,,,,,,,,0,,,

FLOW,13:42:19.399,56.9,56.0,0.007640,80.3,1,3,1,0.048281,0.039338,0.046405,0.048449,14.
457628,97.994621,25.0,38.4,38.7,55.2814,0.6157,0.000000

AMBII,13:42:19.453,,,,,4.78,15.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:42:19.464,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,582

FID,13:42:19.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:19.603,,,,,267.30,,,,,,,,,,,,,

VI,13:42:19.640,,,,,1003.50,,,,,,,,,,,,,

VI,13:42:19.689,,,,,,,,1.24,,,,,,,,,
VI,13:42:19.729,,,,,,,,11.33,,,,,,,,,
VI,13:42:19.772,,,,,,,,266.30,,,,,,,,,
NDUV,13:42:19.806,-4.0,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0024,-0.0017
AMBII,13:42:19.806,9.3,18.3,,,,,15.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:19.937,190,191,8.1,19, ,31,55,983,828,865,857,13.6,0.005,-5.000,0.006,0,0
FLOW,13:42:19.993,57.2,56.2,0.011661,80.8,1,3,1,0.049157,0.044839,0.048257,0.049323,14.
457628,97.981102,25.0,38.4,38.7,55.5225,0.6157,0.000000
VI,13:42:20.009,,,,,,,,6.00,,,,,,,,,
VI,13:42:20.057,,,,,,,,103.50,,,,,
VI,13:42:20.057,1,,,,,,,,,,,,,
VI,13:42:20.103,,,,,,,,0,,,
HUMID,13:42:20.114,92.7,33.2
GPS,13:42:20.224,2,20170526,17:41:50,42.283788,-
83.735790,259.5,0.0,12,08,0x244405c0,1.2,1.7,2.1,WGS 84
AMBII,13:42:20.205,,,0.010,100,,,14.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:20.293,-
3.1,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0023,0.0000
VI,13:42:20.342,,,,,,,,149.00,,,,,,,,,
VI,13:42:20.378,,,60.39,,,,,,,,,,,,,
VI,13:42:20.418,,,,,806.00,,,,,,,,,,,,,
Status,13:42:20.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:42:20.462,,,,,,,,1.24,,,,,,,,,,,,,
VI,13:42:20.498,,,,,,,,18.55,,,,,,,,,,,,,
FLOW,13:42:20.499,51.1,50.3,-
0.008845,80.8,1,3,1,0.039768,0.017854,0.036906,0.040097,14.457621,98.014881,25.0,38.4,3
8.7,49.4346,0.6185,0.000000
VI,13:42:20.542,,,,,,,,265.30,,,,,,,,,,,,,
FID,13:42:20.554,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:42:20.651,,,,,5.09,14.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:20.689,,,,,,,,13.00,,,,,,,,,,,,,
VI,13:42:20.732,,,,,,,,103.00,,,,,
VI,13:42:20.772,,,,,,,,0,,,
NDUV,13:42:20.807,-4.1,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0024,-0.0008
SCB,13:42:20.938,190,192,8.1,19, ,31,55,983,825,865,858,13.6,0.005,-5.000,0.005,0,0
AutoZero,13:42:20.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:42:20.994,9.3,18.3,,,,,14.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:42:21.085,52.6,51.7,-

0.000718,81.3,1,3,1,0.046382,0.029952,0.044556,0.046528,14.412726,97.987862,25.0,38.4,3
8.7,50.8611,0.6178,0.000000

VI,13:42:21.178,1,,,,,,,,,,,,,

VI,13:42:21.220,,,79.61,,,,,,,,,,,,,

GPS,13:42:21.225,2,20170526,17:41:51,42.283785,-
83.735790,259.5,0.0,12,08,0x244405c0,1.6,1.0,2.4,WGS 84

VI,13:42:21.266,,,,,1243.00,,,,,,,,,,

VI,13:42:21.301,,,,,1.24,,,,,,,,,,,,,

NDUV,13:42:21.304,-3.3,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0012,0.0024,-0.0016

VI,13:42:21.339,,,,,25.91,,,,,,,,,,,,,

VI,13:42:21.381,,,,,265.30,,,,,,,,,,,,,

AMBII,13:42:21.412,,,0.010,100,,14.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:42:21.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

HUMID,13:42:21.488,92.7,33.2

FLOW,13:42:21.588,73.4,72.2,0.018523,81.3,1,3,1,0.087372,0.083474,0.087645,0.087049,14.
547419,97.981102,25.0,38.4,38.6,71.8968,0.6104,0.000000

VI,13:42:21.618,,,,,,,,,27.00,,,,,,,,,

VI,13:42:21.661,,,,,,,,,108.28,,,,,

VI,13:42:21.702,,,,,,,,,0,,,,,

NDUV,13:42:21.804,-
3.7,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0024,0.0000

AMBII,13:42:21.805,,,,,5.26,14.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:42:21.545,FID,10000,10000,SAMPLE,0.0,,,

FID,13:42:21.852,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:42:21.949,190,192,8.1,19, ,31,55,983,825,864,856,13.6,0.005,-5.000,0.006,0,0

VI,13:42:21.951,,,,,,,,,6.27,

AutoZero,13:42:21.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:21.988,,,81.96,,,,,,,,,,,,,

VI,13:42:22.029,,,,,1517.00,,,,,,,,,,,,,

VI,13:42:22.069,,,,,3.73,,,,,,,,,,,,,

FLOW,13:42:22.094,88.9,87.5,0.039756,80.3,1,3,1,0.133198,0.130244,0.133653,0.129303,14.
367824,97.967590,25.0,38.4,38.6,87.4981,0.6072,0.000000

VI,13:42:22.108,,,,,,,,,36.80,,,,,,,,,,,,,

VI,13:42:22.149,,,,,,,,,265.30,,,,,,,,,,,,,

GPS,13:42:22.237,2,20170526,17:41:52,42.283782,-
83.735788,259.8,1.2,12,08,0x244405c0,1.7,1.0,2.4,WGS 84

AMBII,13:42:22.238,9.4,18.5,,,,13.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:22.257,1,,,,,,,,,,,,,

VI,13:42:22.299,,,,,,,,,30.00,,,,,,,,,,,,,

NDUV,13:42:22.303,-2.9,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0007

VI,13:42:22.343,,,,,,,,,,,,,118.19,,,,

VI,13:42:22.380,,,,,,,,,,,,,0,,,

Status,13:42:22.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,15

FID,13:42:22.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:22.618,,,,,,,,,,,,,68.00,,,,,,,,

AMBII,13:42:22.622,,,0.009,90,,13.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:22.662,,,83.14,,,,,,,,,,,,,

FLOW,13:42:22.699,113.8,111.8,0.059592,81.9,1,3,1,0.202212,0.200917,0.202254,0.176733,1
4.322928,97.967587,25.0,38.4,38.6,112.6273,0.6040,0.000000

VI,13:42:22.700,,,,,,,,,1660.50,,,,,,,,,,,,

VI,13:42:22.739,,,,,,,,,5.59,,,,,,,,,,,,

VI,13:42:22.780,,,,,,,,,38.94,,,,,,,,,,,,

NDUV,13:42:22.809,-3.7,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0024,-0.0017

VI,13:42:22.831,,,,,,,,,,,,,266.00,,,,,,,,

HUMID,13:42:22.864,92.9,33.2

SCB,13:42:22.952,190,192,8.1,19, ,31,55,983,827,864,857,13.6,0.004,-5.000,0.005,0,0

VI,13:42:22.969,,,,,,,,,,,,,28.00,,,,,,,,

VI,13:42:23.012,,,,,,,,,,,,,127.00,,,,

AMBII,13:42:23.012,,,,,5.54,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:23.052,,,,,,,,,,,,,0,,,

GPS,13:42:23.227,2,20170526,17:41:53,42.283762,-
83.735785,260.0,1.5,12,08,0x244405c0,1.9,1.3,2.7,WGS 84

VI,13:42:23.257,1,,,,,,,,,,,,,

FLOW,13:42:23.293,124.6,122.4,0.073706,82.4,1,3,3,0.244619,0.244082,0.154098,0.122014,1
4.367824,97.987862,25.0,38.4,38.6,123.5730,0.6030,0.000000

NDUV,13:42:23.294,-
2.9,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0023,0.0000

AMBII,13:42:23.436,9.4,18.6,,,,,13.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:42:23.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:42:23.498,,,77.65,,,,,,,,,,,,,

VI,13:42:23.539,,,,,,,,,1785.50,,,,,,,,,,,,

VI,13:42:23.578,,,,,,,,,7.45,,,,,,,,,,,,

VI,13:42:23.618,,,,,,,,,38.80,,,,,,,,,,,,

VI,13:42:23.661,,,,,,,,,,,,,266.00,,,,,,,,

FID,13:42:23.568,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:42:23.803,-3.7,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0003,0.0023,-0.0008

AMBII,13:42:23.804,,,0.009,90,,13.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:42:23.898,137.7,135.0,0.089911,83.4,1,3,3,0.296929,0.297649,0.053117,0.036908,14.547419,97.960831,25.0,38.4,38.7,136.7808,0.6020,0.000000

VI,13:42:23.899,,,,,,,,,30.00,,,,,,,,

SCB,13:42:23.951,191,192,8.1,19, ,31,55,983,825,863,856,13.6,0.005,-5.000,0.005,0,0

VI,13:42:23.952,,,,,,,,,130.28,,,,

AutoZero,13:42:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:23.990,,,,,,,,,0,,,

FID,13:42:24.041,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:42:24.228,2,20170526,17:41:54,42.283752,-83.735783,260.1,2.1,12,08,0x244405c0,1.5,1.5,2.8,WGS 84

VI,13:42:24.230,,,,,,,,,333.80,,,,,,,,

HUMID,13:42:24.250,92.7,33.2

AMBII,13:42:24.193,,,,,5.97,13.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:24.269,,,,,1611.00,,,,,,,,

VI,13:42:24.269,1,,,,,,,,

NDUV,13:42:24.305,-3.4,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005

VI,13:42:24.309,,,,,8.69,,,,,,,,

VI,13:42:24.349,,,,,40.30,,,,,,,,

VI,13:42:24.390,,,,,299.90,,,,,,,,

Status,13:42:24.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,768

FLOW,13:42:24.492,149.1,145.9,0.106639,85.0,1,3,3,0.348920,0.352255,-0.000233,-0.000028,14.637216,97.987862,25.0,38.4,38.6,148.2505,0.6013,0.000000

VI,13:42:24.635,,,,,,,,,38.00,,,,,,,,

AMBII,13:42:24.594,9.5,18.7,,,,13.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:24.672,,,,,,,,,135.00,,,,

VI,13:42:24.710,,,,,,,,,0,,,

NDUV,13:42:24.811,-3.0,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0004,0.0023,-0.0008

FID,13:42:24.547,FID,10000,10000,SAMPLE,0.0,,,

FID,13:42:24.855,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:42:24.952,191,192,8.2,19, ,32,55,983,824,863,855,13.5,0.005,-5.000,0.005,0,0

VI,13:42:24.953,,,,,,,,,105.00,,,,,,,,

AutoZero,13:42:24.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:24.989,,,88.63,,,,,,,,

VI,13:42:25.031,,,,,1810.00,,,,,,,,

AMBII,13:42:24.998,,,0.008,80,,13.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:25.067,,,,,9.94,,,,,,,,

FLOW,13:42:25.097,162.2,158.4,0.131208,86.5,1,3,3,0.416458,0.420903,-0.000175,-
0.000024,14.457628,97.994621,25.0,38.4,38.6,161.5207,0.6006,0.000000

VI,13:42:25.108,,,,,,,,53.30,,,,,,,,

VI,13:42:25.152,,,,,,,,266.70,,,,,,,,

GPS,13:42:25.229,2,20170526,17:41:55,42.283717,-
83.735780,260.5,5.1,12,08,0x244405c0,1.5,1.5,2.8,WGS 84

NDUV,13:42:25.300,-3.4,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0021,0.0024,-0.0025

VI,13:42:25.355,1,,,,,,,,

VI,13:42:25.389,,,,,,,,39.00,,,,,,,,

VI,13:42:25.436,,,,,,,,150.19,,,,

Status,13:42:25.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:42:25.405,,,,,6.72,13.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:25.470,,,,,,,,0,,,

FID,13:42:25.572,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:42:25.612,92.7,33.2

FLOW,13:42:25.691,178.4,174.0,0.157345,87.5,1,3,3,0.503117,0.508794,-0.000233,-
0.000013,14.457628,97.974346,25.0,38.4,38.6,177.8503,0.5999,0.000000

NDUV,13:42:25.789,-
3.2,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0023,-0.0003

AMBII,13:42:25.790,9.6,19.0,,,,12.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:25.910,,,80.78,,,,,,,,

SCB,13:42:25.953,190,192,8.2,19, ,32,55,983,825,862,854,13.6,0.005,-5.000,0.005,0,0

VI,13:42:25.954,,,,,1895.50,,,,,,,,

AutoZero,13:42:25.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:25.989,,,,,11.80,,,,,,,,

VI,13:42:26.032,,,,,55.69,,,,,,,,

FID,13:42:26.054,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:26.070,,,,,,,,267.30,,,,,,,,

GPS,13:42:26.219,2,20170526,17:41:56,42.283673,-
83.735778,261.1,9.4,12,08,0x244405c0,1.7,1.0,2.9,WGS 84

AMBII,13:42:26.212,,,0.012,120,,12.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:42:26.296,194.2,189.1,0.183482,88.6,1,3,3,0.594670,0.599285,-
0.000233,0.000003,14.367824,97.987862,25.0,38.4,38.6,193.7065,0.5993,0.000000

NDUV,13:42:26.297,-3.5,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0024,-0.0007

VI,13:42:26.309,,,,,,,,36.00,,,,,,,,

VI,13:42:26.351,,,,,,,,160.69,,,,

VI,13:42:26.389,,,,,,,,0,,,

VI,13:42:26.389,1,,,,,,,,

Status,13:42:26.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:42:26.635,,,,,,,,,,,,,52.94,
AMBII,13:42:26.604,,,,,8.91,12.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:26.671,,,66.27,,,,,,,,,,,,,
VI,13:42:26.709,,,,,1889.00,,,,,,,,,,,,,
VI,13:42:26.756,,,,,13.66,,,,,,,,,,,,,
VI,13:42:26.789,,,,,43.61,,,,,,,,,,,,,
FLOW,13:42:26.802,209.8,203.9,0.215369,90.1,1,3,3,0.694941,0.699136,-
0.000058,0.000010,14.322921,97.947315,25.0,38.4,38.6,209.4916,0.5988,0.000000
NDUV,13:42:26.803,-3.2,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0019,0.0023,-0.0024
VI,13:42:26.835,,,,,,,,,268.80,,,,,,,,,,,,,
SCB,13:42:26.945,190,192,8.2,19, ,32,55,983,827,862,854,13.5,0.005,-5.000,0.006,0,0
AutoZero,13:42:26.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:26.979,,,,,,,,,23.00,,,,,,,,,,,,,
HUMID,13:42:26.990,92.7,33.2
VI,13:42:27.033,,,,,,,,,142.28,,,,,
FID,13:42:27.042,FID,10000,10000,SAMPLE,0.0,,,,
AMBII,13:42:26.991,9.6,19.0,,,,,11.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:27.069,,,,,,,,,0,,,,
GPS,13:42:27.220,2,20170526,17:41:57,42.283635,-
83.735773,261.1,9.4,12,08,0x244405c0,1.2,1.1,2.5,WGS 84
NDUV,13:42:27.301,-
3.7,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0024,-0.0003
VI,13:42:27.308,,,,,,,,,405.66,,,,,,,,,,,,,
VI,13:42:27.350,,,60.39,,,,,,,,,,,,,
VI,13:42:27.388,,,,,1745.00,,,,,,,,,,,,,
VI,13:42:27.389,1,,,,,,,,,,,,,
FLOW,13:42:27.407,218.2,212.0,0.231574,90.6,1,3,3,0.742083,0.746982,0.000058,-
0.000009,14.457628,97.940559,25.0,38.4,38.6,217.9873,0.5985,0.000000
VI,13:42:27.429,,,,,13.66,,,,,,,,,,,,,
AMBII,13:42:27.408,,,0.009,90,,11.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:27.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:42:27.469,,,,,26.94,,,,,,,,,,,,,
VI,13:42:27.509,,,,,268.80,,,,,,,,,,,,,
FID,13:42:27.737,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:42:27.757,,,,,,,,,12.00,,,,,,,,,,,,,
VI,13:42:27.802,,,,,,,,,117.59,,,,,
NDUV,13:42:27.802,-
3.1,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0024,0.0007
VI,13:42:27.840,,,,,,,,,0,,,,

AMBII,13:42:27.803,,,,,10.34,10.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:42:27.946,191,192,8.3,19, ,32,55,983,825,862,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:42:27.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:42:27.992,167.5,162.3,0.150549,91.7,1,3,3,0.506599,0.508274,0.061737,0.049845,14.502523,97.947315,25.0,38.4,38.6,166.7590,0.6007,0.000000

FID,13:42:28.056,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:28.098,,,,,74.51,,,,,,,,,,,,,

VI,13:42:28.138,,,,,1573.00,,,,,,,,,,,,,

VI,13:42:28.178,,,,,13.66,,,,,,,,,,,,,

VI,13:42:28.218,,,,,29.08,,,,,,,,,,,,,

GPS,13:42:28.232,2,20170526,17:41:58,42.283582,-83.735770,261.8,11.3,12,08,0x244405c0,1.4,1.4,2.8,WGS 84

AMBII,13:42:28.233,10.0,19.7,,,,,9.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:28.263,,,,,269.50,,,,,,,,,,,,,

NDUV,13:42:28.309,-3.7,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0010,0.0025,-0.0015

HUMID,13:42:28.364,92.7,33.2

Status,13:42:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,964

VI,13:42:28.466,1,,,,,,,,,,,,,

FLOW,13:42:28.500,129.7,125.6,0.082070,91.7,1,3,3,0.281746,0.281527,0.174625,0.136110,14.502523,97.947315,25.0,38.4,38.6,128.6059,0.6028,0.000000

VI,13:42:28.501,,,,,,,,,20.00,,,,,,,,

VI,13:42:28.541,,,,,,,,,112.28,,,,,

VI,13:42:28.582,,,,,,,,,0,,,

AMBII,13:42:28.639,,,0.008,80,,,8.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:28.793,-3.0,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0003,0.0022,-0.0006

VI,13:42:28.837,,,,,,,,,368.60,,,,,,,,

VI,13:42:28.878,,,,,,,,,1444.50,,,,,,,,

VI,13:42:28.919,,,,,,,,,14.28,,,,,,,,

SCB,13:42:28.958,191,192,8.3,19, ,32,55,982,824,862,854,13.6,0.005,-5.000,0.005,0,0

VI,13:42:28.963,,,,,,,,,21.33,,,,,,,,

VI,13:42:29.002,,,,,,,,,319.05,,,,,,,,

FLOW,13:42:29.013,116.9,113.3,0.058024,91.7,1,3,3,0.204101,0.202997,0.206437,0.172243,14.367824,97.954071,25.0,38.4,38.6,115.7829,0.6039,0.000000

AMBII,13:42:29.002,,,,,10.34,7.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:42:29.046,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:42:29.233,2,20170526,17:41:59,42.283528,-83.735768,262.4,14.6,12,08,0x244405c0,1.6,1.7,3.0,WGS 84

VI,13:42:29.255,,,,,,,,,21.00,,,,,,,,

VI,13:42:29.292,,,,,,,,,,,,,108.28,,,,,
NDUV,13:42:29.310,-
3.7,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0024,0.0006
VI,13:42:29.332,,,,,,,,,,,,,0,,,
AMBII,13:42:29.442,9.9,19.5,,,,,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:29.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566
VI,13:42:29.482,,,,,,,,,,,,,135.00,,,,,,,,,
VI,13:42:29.482,1,,,,,,,,,,,,,,,,,
VI,13:42:29.518,,,70.59,,,,,,,,,,,,,,,,,
VI,13:42:29.568,,,,,,1454.50,,,,,,,,,,,,,
VI,13:42:29.608,,,,,,14.28,,,,,,,,,,,,,
FLOW,13:42:29.619,111.8,108.3,0.052797,91.7,1,3,3,0.186801,0.185315,0.188926,0.159085,1
4.457628,97.940559,25.0,38.4,38.6,110.6212,0.6044,0.000000
VI,13:42:29.651,,,,,,,,,22.94,,,,,,,,,,,,,
VI,13:42:29.691,,,,,,,,,270.10,,,,,,,,,,,,,
HUMID,13:42:29.740,92.6,33.1
NDUV,13:42:29.796,-2.7,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0023,-0.0009
AMBII,13:42:29.845,,,0.008,80,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:29.947,191,192,8.3,19, ,32,55,982,823,863,855,13.6,0.005,-5.000,0.006,0,0
VI,13:42:29.948,,,,,,,,,,,,,21.00,,,,,,,,,
AutoZero,13:42:29.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:29.990,,,,,,,,,,,,,107.78,,,,,
VI,13:42:30.037,,,,,,,,,,,,,0,,,
FLOW,13:42:30.213,94.0,91.1,0.037638,91.2,1,3,3,0.132147,0.132789,0.133708,0.132338,14.
412726,97.954071,25.0,38.4,38.6,92.6086,0.6067,0.000000
GPS,13:42:30.235,2,20170526,17:42:01,42.283403,-
83.735750,262.7,14.7,12,08,0x244405c0,1.7,2.0,3.3,WGS 84
AMBII,13:42:30.214,,,,,10.81,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:30.293,-
3.1,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0001
VI,13:42:30.299,,,77.25,,,,,,,,,,,,,,,,,
VI,13:42:30.340,,,,,,1492.00,,,,,,,,,,,,,
VI,13:42:30.380,,,,,,14.90,,,,,,,,,,,,,
VI,13:42:30.419,,,,,,28.99,,,,,,,,,,,,,
FID,13:42:30.059,FID,10000,10000,SAMPLE,0.0,,,
FID,13:42:30.444,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
Status,13:42:30.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370
VI,13:42:30.462,,,,,,,,,,,,,270.80,,,,,,,,,
AMBII,13:42:30.592,9.8,19.4,,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:42:30.665,1,,,,,,,,,,,,,

VI,13:42:30.698,,,,,,,,,,,,,27.00,,,,,,,,

VI,13:42:30.750,,,,,,,,,,,,,110.50,,,,

VI,13:42:30.790,,,,,,,,,,,,,0,,,

FLOW,13:42:30.807,94.3,91.5,0.042342,91.2,1,3,3,0.137292,0.139550,0.139136,0.134637,14.322921,97.927048,25.0,38.4,38.6,92.9818,0.6066,0.000000

NDUV,13:42:30.808,-2.4,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,-0.0010,0.0024,-0.0015

SCB,13:42:30.937,191,192,8.3,19, ,32,55,982,826,862,855,13.6,0.005,-5.000,0.005,0,0

VI,13:42:31.030,,,,,,,,,,,,,13.73,

FID,13:42:31.030,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:42:31.005,,,0.008,80,,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:31.068,,,76.08,,,,,,,,,,,,,

VI,13:42:31.109,,,,,,1611.00,,,,,,,,,,,,,

HUMID,13:42:31.110,92.7,33.2

VI,13:42:31.149,,,,,,15.53,,,,,,,,,,,,,

VI,13:42:31.189,,,,,,31.94,,,,,,,,,,,,,

GPS,13:42:31.236,2,20170526,17:42:01,42.283403,-83.735750,262.7,14.7,12,08,0x244405c0,2.1,1.0,3.5,WGS 84

VI,13:42:31.237,,,,,,,,,,,,,270.80,,,,,,,,,,,,,

NDUV,13:42:31.302,-2.3,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0002,0.0023,-0.0007

FLOW,13:42:31.313,115.1,111.6,0.063513,90.6,1,3,1,0.209665,0.199617,0.211787,0.171758,14.412726,97.954071,25.0,38.4,38.5,113.8861,0.6040,0.000000

VI,13:42:31.379,,,,,,,,,,,,,21.00,,,,,,,,,,,,,

VI,13:42:31.422,,,,,,,,,,,,,115.09,,,,,

AMBII,13:42:31.401,,,,,,9.90,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:42:31.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:42:31.470,,,,,,,,,,,,,0,,,

FID,13:42:31.566,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:31.673,1,,,,,,,,,,,,,

VI,13:42:31.710,,,,,,,,,,,,,-40.00,,,,,

VI,13:42:31.751,,,68.63,,,,,,,,,,,,,

VI,13:42:31.789,,,,,,1439.50,,,,,,,,,,,,,

NDUV,13:42:31.808,-2.6,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0019,0.0008,0.0024,0.0003

VI,13:42:31.830,,,,,,15.53,,,,,,,,,,,,,

AMBII,13:42:31.797,9.6,19.0,,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:31.869,,,,,,24.19,,,,,,,,,,,,,

FLOW,13:42:31.907,115.2,111.8,0.055411,90.6,1,3,1,0.200095,0.189996,0.201943,0.169020,1
4.322921,97.954071,25.0,38.4,38.6,114.0050,0.6040,0.000000

VI,13:42:31.910,,,,,,,,,271.50,,,,,,,,,

SCB,13:42:31.949,191,192,8.3,19, ,32,55,982,825,863,855,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:42:31.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:32.148,,,,,,,,,17.00,,,,,,,,,

VI,13:42:32.190,,,,,,,,,111.38,,,,,

GPS,13:42:32.237,2,20170526,17:42:02,42.283340,-
83.735747,262.9,15.2,12,08,0x244405c0,2.1,1.0,3.5,WGS 84

VI,13:42:32.238,,,,,,,,,0,,,,

AMBII,13:42:32.204,,,0.009,90,,,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:42:32.046,FID,10000,10000,SAMPLE,0.0,,,,

NDUV,13:42:32.307,-2.3,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0023,-0.0015

Status,13:42:32.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:42:32.490,92.4,33.2

FLOW,13:42:32.501,102.4,99.4,0.032269,90.6,1,3,1,0.171924,0.147851,0.171741,0.156983,14
.412726,97.947315,25.0,38.4,38.6,101.1469,0.6055,0.000000

AMBII,13:42:32.644,,,,,8.91,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:42:32.679,,,77.25,,,,,,,,,,,,,

VI,13:42:32.679,1,,,,,,,,,,,,,

VI,13:42:32.719,,,,,1551.50,,,,,,,,,,,,,

VI,13:42:32.762,,,,,16.15,,,,,,,,,,,,,

VI,13:42:32.799,,,,,32.66,,,,,,,,,,,,,

NDUV,13:42:32.799,-
2.7,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0002

VI,13:42:32.852,,,,,,,,,270.80,,,,,,,,,

SCB,13:42:32.951,191,192,8.3,19, ,32,55,982,825,862,854,13.6,0.005,-5.000,0.005,0,0

AMBII,13:42:32.992,9.3,18.4,,,,,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:33.089,,,,,,,,,28.00,,,,,,,,,

FLOW,13:42:33.095,106.1,102.9,0.050333,90.6,1,3,1,0.178081,0.156043,0.178578,0.161925,1
4.457621,97.927044,25.0,38.4,38.6,104.7998,0.6051,0.000000

VI,13:42:33.132,,,,,,,,,114.09,,,,,

VI,13:42:33.170,,,,,,,,,0,,,,

GPS,13:42:33.238,2,20170526,17:42:03,42.283278,-
83.735742,262.9,15.9,12,08,0x244405c0,1.2,1.1,2.4,WGS 84

NDUV,13:42:33.296,-2.3,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0022,-0.0006

FID,13:42:33.045,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:42:33.348,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:42:33.410,,,,,,,,,367.80,,,,,,,,,

AMBII,13:42:33.410,,,0.010,100,,7.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:33.456,,,,,,1691.00,,,,,,

Status,13:42:33.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:42:33.498,,,,,,16.77,,,,,,

VI,13:42:33.538,,,,,,39.30,,,,,,

VI,13:42:33.580,,,,,,319.95,,,,,,

FLOW,13:42:33.601,119.8,116.2,0.069938,90.6,1,3,1,0.224499,0.209043,0.226510,0.172199,14.278019,97.933804,25.0,38.4,38.5,118.6469,0.6036,0.000000

VI,13:42:33.783,1,,,,,,

NDUV,13:42:33.799,-2.8,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-0.0009,0.0025,-0.0014

VI,13:42:33.818,,,,,,30.00,,,,,,

AMBII,13:42:33.821,,,,,9.44,8.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:33.862,,,,,,122.69,,,,

HUMID,13:42:33.862,92.7,33.2

VI,13:42:33.900,,,,,,0,,,

SCB,13:42:33.951,191,193,8.4,19, ,32,55,982,822,862,854,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:42:33.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:42:34.107,132.7,129.0,0.087843,89.6,1,3,1,0.276800,0.273409,0.279680,0.178214,14.188229,97.913528,25.0,38.4,38.5,131.6978,0.6025,0.000000

VI,13:42:34.149,,,,,,92.00,,,,,,

VI,13:42:34.189,,,79.22,,,,,,

FID,13:42:34.063,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:42:34.228,2,20170526,17:42:04,42.283215,-83.735737,263.0,16.7,12,08,0x244405c0,1.3,1.2,2.4,WGS 84

VI,13:42:34.229,,,,,,1472.00,,,,,,

AMBII,13:42:34.195,9.5,18.7,,,,,8.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:34.269,,,,,,18.01,,,,,,

NDUV,13:42:34.305,-2.8,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0001

VI,13:42:34.309,,,,,,32.86,,,,,,

VI,13:42:34.351,,,,,,272.80,,,,,,

Status,13:42:34.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,776

VI,13:42:34.499,,,,,,27.00,,,,,,

VI,13:42:34.541,,,,,,123.78,,,,

FID,13:42:34.569,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:34.581,,,,,,0,,,

FLOW,13:42:34.635,140.8,136.7,0.091480,90.6,1,3,1,0.299808,0.299469,0.303187,0.180091,14.233124,97.927044,25.0,38.4,38.5,139.8977,0.6019,0.000000

AMBII,13:42:34.654,,,0.010,100,,8.3,1035,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:42:34.785,1,,,,,,,,,,,,,
NDUV,13:42:34.800,-
3.1,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005
SCB,13:42:34.937,191,193,8.4,19, ,32,55,982,823,862,854,13.6,0.005,-5.000,0.005,0,0
VI,13:42:35.031,,,73.33,,,,,,,,,,,,,
AMBII,13:42:35.009,,,,,10.46,8.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:35.069,,,,,1420.00,,,,,,,,,,,,,
VI,13:42:35.108,,,,,19.25,,,,,,,,,,,,,
VI,13:42:35.150,,,,,28.30,,,,,,,,,,,,,
VI,13:42:35.190,,,,,272.80,,,,,,,,,,,,,
FLOW,13:42:35.218,130.8,126.8,0.058297,91.7,1,3,1,0.259258,0.232144,0.260519,0.180091,1
4.502523,97.913532,25.0,38.4,38.5,129.7978,0.6027,0.000000
GPS,13:42:35.229,2,20170526,17:42:05,42.283143,-
83.735733,263.0,16.7,12,09,0x2c4405c0,1.5,1.0,2.5,WGS 84
HUMID,13:42:35.240,92.5,33.2
NDUV,13:42:35.300,-3.1,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0023,-0.0014
VI,13:42:35.428,,,,,26.00,,,,,,,,,,,,,
AMBII,13:42:35.392,9.7,19.1,,,,,7.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:35.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374
VI,13:42:35.470,,,,,118.19,,,,,
VI,13:42:35.510,,,,,0,,,,,
VI,13:42:35.755,,,,,34.51,,
VI,13:42:35.789,,,56.47,,,,,,,,,,,,,
VI,13:42:35.789,1,,,,,,,,,,,,,
NDUV,13:42:35.790,-
3.2,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0024,0.0002
FLOW,13:42:35.801,125.0,121.2,0.059789,91.2,1,3,1,0.238320,0.212900,0.238797,0.180091,1
4.502523,97.906773,25.0,38.4,38.5,123.9126,0.6031,0.000000
VI,13:42:35.834,,,,,1466.50,,,,,,,,,,,,,
FID,13:42:35.557,FID,10000,10000,SAMPLE,1.0,,,
FID,13:42:35.834,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
AMBII,13:42:35.802,,,0.008,80,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:35.869,,,,,19.87,,,,,,,,,,,,,
VI,13:42:35.909,,,,,25.61,,,,,,,,,,,,,
SCB,13:42:35.953,191,193,8.3,19, ,32,55,982,824,862,855,13.6,0.004,-5.000,0.005,0,0
VI,13:42:35.954,,,,,274.20,,,,,,,,,,,,,
AutoZero,13:42:35.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:36.198,,,,,14.00,,,,,,,,,,,,,

GPS,13:42:36.230,2,20170526,17:42:06,42.283068,-
83.735730,263.1,17.7,12,09,0x2c4405c0,1.7,1.0,2.6,WGS 84

VI,13:42:36.250,,,,,,,,,,,,,112.69,,,,

AMBII,13:42:36.199,,,,,10.65,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:36.290,,,,,,,,,,,,,0,,,

NDUV,13:42:36.307,-3.2,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0024,-0.0006

FLOW,13:42:36.398,119.5,115.8,0.059767,91.7,1,3,1,0.216101,0.196670,0.217606,0.179879,1
4.457621,97.893257,25.0,38.4,38.5,118.3652,0.6036,0.000000

Status,13:42:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:42:36.528,,,50.20,,,,,,,,,,,,,

FID,13:42:36.549,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:36.568,,,,,,1483.00,,,,,,,,,,,,,

VI,13:42:36.608,,,,,,19.87,,,,,,,,,,,,,

HUMID,13:42:36.609,92.7,33.1

AMBII,13:42:36.604,9.8,19.3,,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:36.648,,,,,,24.24,,,,,,,,,,,,,

VI,13:42:36.689,,,,,,273.50,,,,,,,,,,,,,

NDUV,13:42:36.794,-
4.4,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0025,-0.0003

VI,13:42:36.893,1,,,,,,,,,,,,,

FLOW,13:42:36.901,113.7,110.2,0.056979,91.2,1,3,1,0.195269,0.182195,0.197098,0.177201,1
4.322921,97.906773,25.0,38.4,38.6,112.5129,0.6042,0.000000

VI,13:42:36.934,,,,,,,,,,,,,16.00,,,,,,,,

SCB,13:42:36.945,191,193,8.4,19, ,32,55,982,823,862,853,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:42:36.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:36.970,,,,,,,,,,,,,108.69,,,,

VI,13:42:37.009,,,,,,,,,,,,,0,,,

AMBII,13:42:37.010,,,0.008,80,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:42:37.068,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:42:37.231,2,20170526,17:42:08,42.282918,-
83.735717,263.1,18.9,12,09,0x2c4405c0,1.2,1.1,2.5,WGS 84

NDUV,13:42:37.297,-3.6,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0025,-0.0008

FLOW,13:42:37.409,110.2,106.7,0.054888,91.7,1,3,1,0.182714,0.163353,0.184706,0.172064,1
4.547419,97.940559,25.0,38.4,38.5,108.9620,0.6046,0.000000

AMBII,13:42:37.429,,,,,10.67,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:42:37.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,970

VI,13:42:37.460,,,47.06,,,,,,,,,,,,,

VI,13:42:37.499,,,,,,1489.50,,,,,,,,,,,,,

VI,13:42:37.538,,,,,,,,,19.87,,,,,,,,,
VI,13:42:37.588,,,,,,,,,17.05,,,,,,,,,
VI,13:42:37.630,,,,,,,,,274.80,,,,,,,,,
VI,13:42:37.769,,,,,,,,,4.00,,,,,,,,,
FID,13:42:37.561,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:37.812,,,,,,,,,110.78,,,,,
NDUV,13:42:37.812,-3.8,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0004,0.0023,-0.0010
AMBII,13:42:37.803,9.7,19.1,,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:37.856,,,,,,,,,0,,,
FLOW,13:42:37.913,98.5,95.4,0.039809,91.7,1,3,1,0.145454,0.129319,0.146943,0.141262,14.
457628,97.954075,25.0,38.5,38.6,97.1817,0.6061,0.000000
SCB,13:42:37.944,191,193,8.3,19, ,32,55,982,822,860,852,13.8,0.005,-5.000,0.005,0,0
HUMID,13:42:37.981,92.7,33.2
VI,13:42:38.059,1,,,,,,,,,
VI,13:42:38.101,,,,,,,,,352.20,,,,,,,,,
VI,13:42:38.138,,,,,,,,,1467.50,,,,,,,,,
VI,13:42:38.178,,,,,,,,,19.87,,,,,,,,,
VI,13:42:38.218,,,,,,,,,17.36,,,,,,,,,
GPS,13:42:38.221,2,20170526,17:42:08,42.282918,-
83.735717,263.1,18.9,12,09,0x2c4405c0,1.2,1.2,2.5,WGS 84
AMBII,13:42:38.221,,,0.008,80,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:38.264,,,,,,,,,313.50,,,,,,,,,
NDUV,13:42:38.309,-
3.0,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0023,0.0003
Status,13:42:38.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,755
FLOW,13:42:38.507,84.5,81.9,0.028751,91.7,1,3,1,0.106186,0.082343,0.106178,0.106693,14.
412726,97.954075,25.0,38.4,38.6,83.0558,0.6083,0.000000
VI,13:42:38.509,,,,,,,,,4.00,,,,,,,,,
VI,13:42:38.552,,,,,,,,,106.69,,,,,
VI,13:42:38.591,,,,,,,,,0,,,
AMBII,13:42:38.606,,,,,11.07,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:38.793,-4.0,3.3,3.3,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0023,-0.0010
VI,13:42:38.835,,,,,,,,,92.00,,,,,,,,,
FID,13:42:38.549,FID,10000,10000,SAMPLE,0.0,,,
FID,13:42:38.870,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
VI,13:42:38.870,,,42.35,,,,,,,,,
VI,13:42:38.908,,,,,1452.00,,,,,,,,,
SCB,13:42:38.955,191,193,8.3,19, ,32,55,982,822,862,854,13.5,0.004,-5.000,0.005,0,0

VI,13:42:38.957,,,,,,,,,19.25,,,,,,,,,
AutoZero,13:42:38.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:38.998,,,,,,,,,19.08,,,,,,,,,
VI,13:42:39.042,,,,,,,,,274.80,,,,,,,,,
AMBII,13:42:39.002,9.8,19.3,,,,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:42:39.112,80.3,77.9,0.029373,90.6,1,3,1,0.095692,0.086058,0.095241,0.096680,14.
367824,97.940559,25.0,38.4,38.6,78.7747,0.6092,0.000000
GPS,13:42:39.222,2,20170526,17:42:09,42.282838,-
83.735708,263.2,19.9,12,09,0x2c4405c0,1.1,1.3,1.9,WGS 84
VI,13:42:39.255,1,,,,,,,,,
VI,13:42:39.288,,,,,,,,,9.00,,,,,,,,,
NDUV,13:42:39.289,-
3.2,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0024,0.0000
VI,13:42:39.332,,,,,,,,,106.09,,,,,
HUMID,13:42:39.365,92.5,33.2
VI,13:42:39.371,,,,,,,,,0,,,
AMBII,13:42:39.442,,,0.008,80,,,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:39.454,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,562
FID,13:42:39.556,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:42:39.709,78.2,75.8,0.028779,91.2,1,3,1,0.091359,0.086058,0.091697,0.091983,14.
502523,97.940559,25.0,38.4,38.6,76.7199,0.6096,0.000000
NDUV,13:42:39.794,-3.3,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0024,-0.0017
VI,13:42:39.819,,,49.02,,,,,,,,,
VI,13:42:39.859,,,,,1431.00,,,,,,,,,
AMBII,13:42:39.827,,,,,10.89,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:39.898,,,,,,,,,19.25,,,,,,,,,
VI,13:42:39.939,,,,,,,,,19.80,,,,,,,,,
SCB,13:42:39.948,191,193,8.4,19, ,32,55,982,825,862,853,13.5,0.004,-5.000,0.005,0,0
AutoZero,13:42:39.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:39.980,,,,,,,,,274.80,,,,,,,,,
FLOW,13:42:40.212,77.0,74.7,0.029345,90.1,1,3,1,0.088226,0.082934,0.088675,0.088665,14.
412726,97.933804,25.0,38.5,38.6,75.4898,0.6099,0.000000
VI,13:42:40.218,,,,,,,,,5.00,,,,,,,,,
GPS,13:42:40.225,2,20170526,17:42:10,42.282747,-
83.735705,263.1,20.8,12,09,0x2c4405c0,1.3,1.0,2.1,WGS 84
AMBII,13:42:40.201,9.6,18.9,,,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:40.262,,,,,,,,,106.69,,,,,
VI,13:42:40.262,1,,,,,,,,,
NDUV,13:42:40.300,-3.1,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-

0.0003,0.0025,-0.0008
VI,13:42:40.302,,,,,,,,,,,,,0,,,
Status,13:42:40.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:42:40.541,,,,,,,,,,,,,42.75,
FID,13:42:40.542,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:40.578,,,28.24,,,,,,,,,,,,,
VI,13:42:40.618,,,,,,1386.00,,,,,,,,,,,,,
AMBII,13:42:40.619,,,0.008,80,,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:40.658,,,,,,18.63,,,,,,,,,,,,,
VI,13:42:40.698,,,,,,17.38,,,,,,,,,,,,,
FLOW,13:42:40.718,73.5,71.4,0.003750,89.6,1,3,1,0.079850,0.057471,0.078555,0.080339,14.
367824,97.940559,25.0,38.5,38.6,71.9611,0.6107,0.000000
HUMID,13:42:40.740,92.5,33.2
VI,13:42:40.750,,,,,,274.80,,,,,,,,,,,,,
NDUV,13:42:40.806,-
3.3,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0002
SCB,13:42:40.937,191,193,8.3,19, ,32,55,982,825,863,855,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:42:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:40.988,,,,,,,,,1.00,,,,,,,,,
VI,13:42:41.037,,,,,,,,,104.50,,,,,
AMBII,13:42:41.004,,,,,9.94,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:41.080,,,,,,,,,0,,,
GPS,13:42:41.224,2,20170526,17:42:11,42.282668,-
83.735700,264.6,20.6,12,09,0x2c4405c0,1.3,1.2,2.2,WGS 84
VI,13:42:41.283,1,,,,,,,,,,,,,
NDUV,13:42:41.290,-3.3,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0025,-0.0016
FLOW,13:42:41.312,71.9,69.9,0.015114,89.6,1,3,1,0.076857,0.064254,0.076525,0.077206,14.
412726,97.933804,25.0,38.5,38.6,70.3848,0.6111,0.000000
VI,13:42:41.319,,0,,,,,,,,,,,,,
VI,13:42:41.361,,,32.16,,,,,,,,,,,,,
VI,13:42:41.399,,,,,,1377.50,,,,,,,,,,,,,
FID,13:42:41.059,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:42:41.399,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
VI,13:42:41.439,,,,,,18.63,,,,,,,,,,,,,
AMBII,13:42:41.400,9.2,18.1,,,,,5.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:41.460,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,177
VI,13:42:41.478,,,,,,15.69,,,,,,,,,,,,,
VI,13:42:41.519,,,,,,275.60,,,,,,,,,,,,,
VI,13:42:41.668,,,,,,11.00,,,,,,,,,,,,,

VI,13:42:41.710,,,,,,,,,,,,,103.50,,,,,
VI,13:42:41.750,,,,,,,,,,,,,0,,,,,
FLOW,13:42:41.818,69.7,67.7,0.014593,89.6,1,3,1,0.074853,0.062841,0.076028,0.075034,14.
367824,97.927048,25.0,38.4,38.5,68.1307,0.6117,0.000000
NDUV,13:42:41.840,-
2.6,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0001
AMBII,13:42:41.819,,,0.009,90,,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:41.937,191,193,8.3,19, ,32,55,982,825,863,854,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:42:41.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:42:42.047,FID,10000,10000,SAMPLE,0.0,,,,,
HUMID,13:42:42.103,92.4,33.2
VI,13:42:42.198,,,67.45,,,,,,,,,,,,,
GPS,13:42:42.236,2,20170526,17:42:12,42.282585,-
83.735693,264.6,20.6,12,09,0x2c4405c0,1.1,1.3,2.2,WGS 84
VI,13:42:42.238,,,,,1374.00,,,,,,,,,,,,,
AMBII,13:42:42.199,,,,,8.98,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:42.278,,,,,18.63,,,,,,,,,,,,,
NDUV,13:42:42.295,-
3.0,3.4,3.4,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0006
VI,13:42:42.318,,,,,19.13,,,,,,,,,,,,,
VI,13:42:42.318,1,,,,,,,,,,,,,
VI,13:42:42.361,,,,,275.60,,,,,,,,,,,,,
FLOW,13:42:42.412,82.2,79.9,0.035226,89.1,1,3,1,0.104530,0.100841,0.106080,0.104645,14.
367824,97.920288,25.0,38.5,38.6,80.7151,0.6087,0.000000
Status,13:42:42.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4
FID,13:42:42.546,FID,10000,10000,SAMPLE,0.0,,,,,
VI,13:42:42.598,,,,,4.00,,,,,,,,,,,,,
VI,13:42:42.641,,,,,108.19,,,,,
AMBII,13:42:42.598,8.9,17.5,,,,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:42.680,,,,,0,,,,,
NDUV,13:42:42.802,-
2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0024,-0.0003
FLOW,13:42:42.918,84.7,82.3,0.032912,89.1,1,3,1,0.106030,0.096816,0.106474,0.106516,14.
457621,97.920288,25.0,38.5,38.6,83.2120,0.6083,0.000000
VI,13:42:42.929,,,,,303.20,,,,,,,,,,,,,
SCB,13:42:42.951,191,193,8.3,19, ,32,55,982,825,863,854,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:42:42.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:42.969,,,,,1357.00,,,,,,,,,,,,,
VI,13:42:43.009,,,,,18.01,,,,,,,,,,,,,
AMBII,13:42:43.009,,,0.007,70,,,7.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:43.050,,,,,,,,,23.36,,,,,,,,,
VI,13:42:43.090,,,,,,,,,289.75,,,,,,,,,
GPS,13:42:43.226,2,20170526,17:42:13,42.282503,-
83.735692,264.5,20.0,12,09,0x2c4405c0,1.2,1.6,2.5,WGS 84
NDUV,13:42:43.293,-3.6,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0025,-0.0018
VI,13:42:43.336,,,,,,,,,14.00,,,,,,,,,
VI,13:42:43.336,1,,,,,,,,,
VI,13:42:43.381,,,,,,,,,108.19,,,,,
VI,13:42:43.422,,,,,,,,,0,,,
FLOW,13:42:43.424,81.6,79.4,0.016305,88.6,1,3,1,0.101355,0.074914,0.099619,0.101662,14.
367824,97.927048,25.0,38.4,38.6,80.1600,0.6088,0.000000
AMBII,13:42:43.425,,,,,7.57,7.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
Status,13:42:43.465,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,779
HUMID,13:42:43.479,92.4,33.2
VI,13:42:43.671,,,,,,,,,129.00,,,,,,,,,
VI,13:42:43.707,,,63.53,,,,,,,,,
VI,13:42:43.752,,,,,1355.50,,,,,,,,,
VI,13:42:43.787,,,,,18.01,,,,,,,,,
NDUV,13:42:43.809,-
2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0023,0.0000
VI,13:42:43.831,,,,,24.30,,,,,,,,,
AMBII,13:42:43.798,8.5,16.8,,,,,8.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:43.869,,,,,,,,,276.30,,,,,,,,,
FID,13:42:43.578,FID,10000,10000,SAMPLE,0.0,,,
FID,13:42:43.897,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
SCB,13:42:43.939,191,193,8.3,19, ,32,55,982,828,864,855,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:42:43.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:42:44.029,85.0,82.7,0.030711,88.6,1,3,1,0.110334,0.103146,0.110710,0.110443,14.
502523,97.933804,25.0,38.4,38.6,83.6102,0.6081,0.000000
VI,13:42:44.107,,,,,,,,,19.00,,,,,,,,,
VI,13:42:44.150,,,,,,,,,110.28,,,,,
VI,13:42:44.190,,,,,,,,,0,,,
GPS,13:42:44.238,2,20170526,17:42:14,42.282422,-
83.735687,264.5,19.4,12,09,0x2c4405c0,1.2,1.6,2.5,WGS 84
AMBII,13:42:44.239,,,0.009,90,,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:44.295,-3.3,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0024,-0.0006
VI,13:42:44.395,1,,,,,,,,,
Status,13:42:44.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:42:44.643,,,,62.35,,,,,,,,,,,,,
AMBII,13:42:44.612,,,,,6.78,9.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:42:44.656,87.3,84.9,0.039068,88.6,1,3,1,0.114808,0.114505,0.116670,0.115040,14.
547419,97.933804,25.0,38.5,38.6,85.8688,0.6077,0.000000
VI,13:42:44.678,,,,,1337.00,,,,,,,,,,,,,
FID,13:42:44.568,FID,10000,10000,SAMPLE,2.0,,,
VI,13:42:44.718,,,,,18.01,,,,,,,,,,,,,
VI,13:42:44.761,,,,,20.72,,,,,,,,,,,,,
VI,13:42:44.800,,,,,277.00,,,,,,,,,,,,,
NDUV,13:42:44.800,-2.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0023,-0.0014
HUMID,13:42:44.854,92.7,33.1
SCB,13:42:44.937,191,193,8.3,19, ,32,56,982,824,863,855,13.4,0.005,-5.000,0.005,0,0
VI,13:42:45.038,,,,,16.00,,,,,,,,,,,,,
AMBII,13:42:45.000,8.3,16.3,,,,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:45.080,,,,,110.00,,,,,
VI,13:42:45.129,,,,,0,,,
GPS,13:42:45.228,2,20170526,17:42:15,42.282345,-
83.735682,264.6,19.4,12,09,0x2c4405c0,1.3,1.9,2.7,WGS 84
FLOW,13:42:45.239,82.5,80.3,0.015651,88.6,1,3,1,0.102243,0.093363,0.101937,0.102473,14.
367824,97.927044,25.0,38.5,38.6,81.0666,0.6086,0.000000
VI,13:42:45.269,,,,,14.12,
NDUV,13:42:45.305,-
3.5,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0001
VI,13:42:45.307,,,59.22,,,,,,,,,,,,,
VI,13:42:45.347,,,,,1324.50,,,,,,,,,,,,,
VI,13:42:45.388,,,,,18.01,,,,,,,,,,,,,
VI,13:42:45.437,,,,,20.41,,,,,,,,,,,,,
VI,13:42:45.437,1,,,,,,,,,,,,,
Status,13:42:45.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374
AMBII,13:42:45.437,,,0.009,90,,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:45.481,,,,,277.00,,,,,,,,,,,,,
FID,13:42:45.547,FID,10000,10000,SAMPLE,1.0,,,
VI,13:42:45.718,,,,,7.00,,,,,,,,,,,,,
FLOW,13:42:45.746,82.0,79.8,0.019603,88.6,1,3,1,0.100689,0.090144,0.101224,0.100922,14.
547419,97.900017,25.0,38.5,38.6,80.5458,0.6087,0.000000
VI,13:42:45.762,,,,,109.50,,,,,
NDUV,13:42:45.801,-3.1,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0024,-0.0019
VI,13:42:45.802,,,,,0,,,

AMBII,13:42:45.802,,,,,6.09,10.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:42:45.937,191,193,8.3,19, ,32,56,982,823,863,855,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:42:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:46.039,,,,,152.60,,,,,,,,,,,,,

VI,13:42:46.078,,,,,41.18,,,,,,,,,,,,,

VI,13:42:46.118,,,,,1298.00,,,,,,,,,,,,,

VI,13:42:46.161,,,,,17.39,,,,,,,,,,,,,

VI,13:42:46.199,,,,,15.49,,,,,,,,,,,,,

GPS,13:42:46.230,2,20170526,17:42:16,42.282268,-
83.735677,264.8,19.1,12,09,0x2c4405c0,1.5,2.1,3.0,WGS 84

HUMID,13:42:46.241,92.2,33.2

VI,13:42:46.251,,,,,277.00,,,,,,,,,,,,,

AMBII,13:42:46.199,8.1,16.0,,,,,11.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:46.307,-
3.7,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0025,0.0000

FLOW,13:42:46.318,76.2,74.1,0.008554,88.6,1,3,1,0.085613,0.057522,0.086751,0.086207,14.457628,97.933804,25.0,38.5,38.6,74.6590,0.6100,0.000000

Status,13:42:46.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,161

VI,13:42:46.456,1,,,,,,,,,,,,,

VI,13:42:46.497,,,,,10.00,,,,,,,,,,,,,

VI,13:42:46.547,,,,,106.00,,,,,

VI,13:42:46.591,,,,,0,,,,,

AMBII,13:42:46.615,,,,,0.010,100,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:46.790,-2.8,3.5,3.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0024,-0.0006

FID,13:42:46.547,FID,10000,10000,SAMPLE,2.0,,, ,

FID,13:42:46.855,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

FLOW,13:42:46.914,72.6,70.7,0.012841,87.5,1,3,1,0.078069,0.061428,0.079316,0.078861,14.457628,97.933800,25.0,38.5,38.6,71.0916,0.6108,0.000000

SCB,13:42:46.937,191,193,8.3,19, ,32,56,982,823,862,855,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:42:46.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:47.037,,,,,59.61,,,,,,,,,,,,,

AMBII,13:42:47.011,,,,,5.93,11.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:42:47.077,,,,,1255.00,,,,,,,,,,,,,

VI,13:42:47.118,,,,,16.77,,,,,,,,,,,,,

VI,13:42:47.161,,,,,22.02,,,,,,,,,,,,,

VI,13:42:47.202,,,,,277.00,,,,,,,,,,,,,

GPS,13:42:47.231,2,20170526,17:42:17,42.282190,-
83.735672,265.3,19.1,12,09,0x2c4405c0,1.5,2.1,3.0,WGS 84

NDUV,13:42:47.301,-3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0009

FLOW,13:42:47.418,76.7,74.6,0.030533,88.6,1,3,1,0.089985,0.086480,0.091394,0.090133,14.
592321,97.940559,25.0,38.4,38.6,75.1649,0.6099,0.000000

VI,13:42:47.439,,,,,,,,,23.00,,,,,,,,

AMBII,13:42:47.405,8.2,16.1,,,,,12.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:42:47.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:42:47.480,,,,,,,,,109.19,,,,

VI,13:42:47.480,1,,,,,,,,,

VI,13:42:47.528,,,,,,,,,0,,,

FID,13:42:47.550,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:42:47.605,92.7,33.2

VI,13:42:47.669,,,,,,,,,309.00,,,,,,,,

VI,13:42:47.707,,,,,1250.50,,,,,,,,,

VI,13:42:47.747,,,,,16.77,,,,,,,,,

VI,13:42:47.797,,,,,24.99,,,,,,,,,

NDUV,13:42:47.798,-
3.1,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0025,0.0004

VI,13:42:47.841,,,,,,,,,293.30,,,,,,,,

AMBII,13:42:47.814,,,0.010,100,,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:42:47.955,191,193,8.3,19, ,32,56,982,827,863,856,13.1,0.004,-5.000,0.005,0,0

FLOW,13:42:47.956,86.3,83.9,0.037899,88.6,1,3,1,0.115655,0.117447,0.117422,0.115693,14.
457628,97.913528,25.0,38.4,38.6,84.8540,0.6079,0.000000

AutoZero,13:42:47.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:47.988,,,,,,,,,26.00,,,,,,,,

VI,13:42:48.043,,,,,,,,,113.19,,,,

VI,13:42:48.080,,,,,,,,,0,,,

GPS,13:42:48.221,2,20170526,17:42:18,42.282115,-
83.735667,265.3,18.8,12,09,0x2c4405c0,1.3,2.1,2.5,WGS 84

AMBII,13:42:48.232,,,,,6.56,12.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:42:48.298,-3.6,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0024,-0.0009

VI,13:42:48.319,,,,,,,,,82.00,,,,,,,,

FID,13:42:48.111,FID,10000,10000,SAMPLE,0.0,,,

VI,13:42:48.368,,,77.25,,,,,,,,,

VI,13:42:48.408,,,,,1260.00,,,,,,,,,

VI,13:42:48.450,,,,,16.77,,,,,,,,,

Status,13:42:48.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:42:48.488,,,,,,,,,24.91,,,,,,,,

VI,13:42:48.488,1,,,,,,,,,

VI,13:42:48.529,,,,,,,,,277.60,,,,,,,,,
FLOW,13:42:48.529,94.0,91.5,0.043544,88.1,1,3,1,0.136815,0.136245,0.138452,0.136902,14.
322921,97.886505,25.0,38.4,38.5,92.6595,0.6066,0.000000
AMBII,13:42:48.617,8.4,16.5,,,,,12.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:48.669,,,,,,,,,26.00,,,,,,,,,
VI,13:42:48.712,,,,,,,,,115.88,,,,,
VI,13:42:48.752,,,,,,,,,0,,,
NDUV,13:42:48.804,-
3.2,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
SCB,13:42:48.937,191,193,8.3,19, ,32,56,982,825,863,857,13.1,0.005,-5.000,0.005,0,0
HUMID,13:42:48.980,92.5,33.2
AMBII,13:42:49.013,,,,,0.009,90,,12.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:42:49.123,97.8,95.2,0.047537,88.1,1,3,1,0.145631,0.143288,0.147410,0.145891,14.
502523,97.900013,25.0,38.4,38.5,96.4894,0.6060,0.000000
VI,13:42:49.198,,,66.27,,,,,,,,,
GPS,13:42:49.233,2,20170526,17:42:19,42.282038,-
83.735663,265.6,18.6,12,09,0x2c4405c0,1.5,1.0,2.6,WGS 84
VI,13:42:49.238,,,,,1269.50,,,,,,,,,
VI,13:42:49.278,,,,,17.39,,,,,,,,,
NDUV,13:42:49.310,-3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0025,-0.0016
VI,13:42:49.317,,,,,,,,,20.05,,,,,,,,,
VI,13:42:49.360,,,,,,,,,278.30,,,,,,,,,
FID,13:42:49.055,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:42:49.361,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
Status,13:42:49.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571
AMBII,13:42:49.454,,,,,7.70,12.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:49.563,1,,,,,,,,,
VI,13:42:49.597,,,,,,,,,8.00,,,,,,,,,
VI,13:42:49.649,,,,,,,,,114.28,,,,,
VI,13:42:49.688,,,,,,,,,0,,,
FLOW,13:42:49.739,96.3,93.7,0.034849,88.1,1,3,1,0.138627,0.128282,0.138768,0.139078,14.
502523,97.913532,25.0,38.4,38.6,94.9857,0.6063,0.000000
NDUV,13:42:49.793,-4.2,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0003,0.0027,-0.0008
AMBII,13:42:49.827,8.7,17.2,,,,,11.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:49.935,,,,,,,,,78.04,
SCB,13:42:49.948,191,193,8.3,19, ,32,56,982,829,864,857,13.0,0.005,-5.000,0.005,0,0
AutoZero,13:42:49.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:49.977,,,30.20,,,,,,,,,

VI,13:42:50.018,,,,,,,,1231.50,,,,,,,,,
VI,13:42:50.061,,,,,,,,16.77,,,,,,,,,
VI,13:42:50.098,,,,,,,,14.69,,,,,,,,,
VI,13:42:50.141,,,,,,,,278.30,,,,,,,,,
FID,13:42:50.047,FID,10000,10000,SAMPLE,0.0,,,
GPS,13:42:50.234,2,20170526,17:42:20,42.281963,-
83.735658,265.8,18.3,12,08,0x2c0405c0,1.5,1.2,2.6,WGS 84
AMBII,13:42:50.234,,,0.008,80,,11.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:42:50.289,-
3.7,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0025,0.0001
VI,13:42:50.290,,,,,,,,5.00,,,,,,,,,
VI,13:42:50.333,,,,,,,,107.50,,,,,
FLOW,13:42:50.333,86.6,84.2,0.030203,88.6,1,3,1,0.110164,0.082343,0.108213,0.111507,14.
412726,97.893257,25.0,38.4,38.6,85.1476,0.6079,0.000000
HUMID,13:42:50.355,92.5,33.2
VI,13:42:50.369,,,,,,,,0,,,
Status,13:42:50.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:42:50.572,1,,,,,,,,,
VI,13:42:50.608,,,,,,,,66.20,,,,,,,,,
AMBII,13:42:50.609,,,,,8.32,11.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:50.651,,,45.88,,,,,,,,,
VI,13:42:50.688,,,,,1181.50,,,,,,,,,
VI,13:42:50.729,,,,,16.15,,,,,,,,,
VI,13:42:50.768,,,,,17.97,,,,,,,,,
NDUV,13:42:50.806,-3.9,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0026,-0.0016
VI,13:42:50.809,,,,,,,,279.00,,,,,,,,,
FLOW,13:42:50.839,78.5,76.3,0.017464,88.6,1,3,1,0.089646,0.056340,0.087152,0.091492,14.
457628,97.920288,25.0,38.4,38.6,76.9735,0.6095,0.000000
SCB,13:42:50.937,191,193,8.3,19, ,32,56,982,829,864,858,13.0,0.004,-5.000,0.005,0,0
AMBII,13:42:51.003,8.9,17.5,,,,10.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:42:51.047,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:51.048,,,,,,,,20.00,,,,,,,,,
VI,13:42:51.089,,,,,,,,105.09,,,,,
VI,13:42:51.136,,,,,,,,0,,,
GPS,13:42:51.235,2,20170526,17:42:21,42.281888,-
83.735648,266.2,18.2,12,08,0x2c0405c0,1.5,1.4,2.7,WGS 84
NDUV,13:42:51.301,-
3.5,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0000
VI,13:42:51.397,,,71.37,,,,,,,,,

VI,13:42:51.438,,,,,,,,,1156.50,,,,,,,,,,,,,
FLOW,13:42:51.438,78.9,76.7,0.021538,88.6,1,3,1,0.094189,0.079529,0.093779,0.095112,14.
547419,97.893257,25.0,38.4,38.6,77.3772,0.6094,0.000000
Status,13:42:51.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171
AMBII,13:42:51.411,,,0.009,90,,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:51.478,,,,,,,,,15.53,,,,,,,,,,,,,
VI,13:42:51.518,,,,,,,,,22.80,,,,,,,,,,,,,
FID,13:42:51.550,FID,10000,10000,SAMPLE,1.0,,,
VI,13:42:51.561,,,,,,,,,279.00,,,,,,,,,,,,,
HUMID,13:42:51.730,92.6,33.2
VI,13:42:51.764,1,,,,,,,,,,,,,
NDUV,13:42:51.796,-4.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0026,-0.0019
VI,13:42:51.797,,,,,,,,,16.00,,,,,,,,,,,,,
VI,13:42:51.849,,,,,,,,,108.19,,,,,
AMBII,13:42:51.818,,,,,8.24,10.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:51.890,,,,,,,,,0,,,
SCB,13:42:51.948,191,193,8.3,19, ,32,56,982,827,864,858,13.0,0.004,-5.000,0.005,0,0
AutoZero,13:42:51.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:42:52.027,85.5,83.2,0.036042,88.1,1,3,1,0.110784,0.110981,0.112319,0.110974,14.
457621,97.906773,25.0,38.5,38.6,84.0947,0.6080,0.000000
VI,13:42:52.137,,,,,,,,,317.80,,,,,,,,,,,,,
VI,13:42:52.177,,,,,,,,,1128.50,,,,,,,,,,,,,
VI,13:42:52.219,,,,,,,,,14.90,,,,,,,,,,,,,
GPS,13:42:52.225,2,20170526,17:42:23,42.281742,-
83.735638,266.4,18.1,12,09,0x2c0405c1,4.2,1.0,5.4,WGS 84
AMBII,13:42:52.226,8.8,17.4,,,,,9.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:52.265,,,,,,,,,15.55,,,,,,,,,,,,,
NDUV,13:42:52.308,-
3.5,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0026,0.0000
VI,13:42:52.309,,,,,,,,,298.40,,,,,,,,,,,,,
Status,13:42:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FID,13:42:52.072,FID,10000,10000,SAMPLE,0.0,,,
FID,13:42:52.467,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:42:52.553,,,,,,,,,3.00,,,,,,,,,,,,,
VI,13:42:52.589,,,,,,,,,105.78,,,,,
VI,13:42:52.632,,,,,,,,,0,,,
FLOW,13:42:52.632,79.1,76.9,0.013663,88.6,1,3,1,0.091485,0.076552,0.090811,0.092162,14.
367824,97.900017,25.0,38.5,38.6,77.6039,0.6094,0.000000
AMBII,13:42:52.610,,,0.009,90,,,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24
VI,13:42:52.779,,,,,,,,,138.00,,,,,,,,,
VI,13:42:52.779,1,,,,,,,,,
NDUV,13:42:52.808,-4.1,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0026,-0.0010
VI,13:42:52.818,,,18.43,,,,,,,,,
VI,13:42:52.858,,,,,1015.50,,,,,,,,,
VI,13:42:52.897,,,,,14.28,,,,,,,,,
VI,13:42:52.939,,,,,10.74,,,,,,,,,
SCB,13:42:52.940,191,193,8.3,19, ,32,56,982,826,864,857,12.9,0.005,-5.000,0.005,0,0
AutoZero,13:42:52.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:52.982,,,,,279.00,,,,,,,,,
AMBII,13:42:53.017,,,,,9.03,9.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FID,13:42:53.061,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:42:53.098,92.6,33.1
GPS,13:42:53.237,2,20170526,17:42:23,42.281742,-
83.735638,266.4,18.1,12,09,0x2c0405c1,5.5,1.0,5.6,WGS 84
FLOW,13:42:53.239,64.0,62.3,0.004247,87.5,1,3,1,0.069897,0.030926,0.067616,0.070748,14.
367824,97.920288,25.0,38.5,38.6,62.3607,0.6138,0.000000
VI,13:42:53.241,,,,,3.00,,,,,
VI,13:42:53.280,,,,,102.78,,,,,
NDUV,13:42:53.303,-
3.3,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000
VI,13:42:53.320,,,,,0,,,
AMBII,13:42:53.413,8.9,17.6,,,,,9.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:42:53.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975
VI,13:42:53.589,,,36.47,,,,,,,,,
VI,13:42:53.633,,,,,1065.00,,,,,,,,,
VI,13:42:53.668,,,,,13.04,,,,,,,,,
VI,13:42:53.708,,,,,17.69,,,,,,,,,
VI,13:42:53.752,,,,,279.00,,,,,,,,,
FID,13:42:53.554,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:42:53.809,-4.2,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0011,0.0026,-0.0017
FLOW,13:42:53.842,65.9,64.0,0.008560,88.6,1,3,1,0.064228,0.015667,0.061309,0.065261,14.
547419,97.927048,25.0,38.4,38.6,64.2455,0.6128,0.000000
AMBII,13:42:53.809,,,0.008,80,,,9.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:42:53.937,191,193,8.3,19, ,32,56,982,826,864,858,12.9,0.004,-5.000,0.005,0,0
VI,13:42:53.956,1,,,,,,,,,
VI,13:42:53.999,,,,,20.00,,,,,

VI,13:42:54.049,,,,,,,,,,,,,104.69,,,,,
VI,13:42:54.089,,,,,,,,,,,,,0,,,,
GPS,13:42:54.227,2,20170526,17:42:24,42.281670,-
83.735642,266.1,17.8,12,09,0x2c0405c1,4.7,1.4,5.7,WGS 84
AMBII,13:42:54.228,,,,,9.91,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
NDUV,13:42:54.292,-
3.4,3.5,3.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0026,0.0000
VI,13:42:54.337,,,,,,,,,,,,,11.37,
VI,13:42:54.379,,,70.20,,,,,,,,,,,,,
VI,13:42:54.419,,,,,,1379.00,,,,,,,,,,,,,
FLOW,13:42:54.425,72.9,71.0,0.028454,88.1,1,3,1,0.082242,0.063333,0.081909,0.082633,14.
457628,97.872993,25.0,38.4,38.6,71.3727,0.6108,0.000000
Status,13:42:54.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,774
VI,13:42:54.463,,,,,,12.42,,,,,,,,,,,,,
HUMID,13:42:54.480,92.4,33.2
VI,13:42:54.498,,,,,,23.38,,,,,,,,,,,,,
VI,13:42:54.539,,,,,,279.70,,,,,,,,,,,,,
FID,13:42:54.568,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:42:54.623,9.1,17.9,,,,,8.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:54.678,,,,,,,,,,,,,18.00,,,,,,,,,
VI,13:42:54.719,,,,,,,,,,,,,108.69,,,,,
VI,13:42:54.760,,,,,,,,,,,,,0,,,,
NDUV,13:42:54.843,-4.5,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0027,-0.0019
SCB,13:42:54.937,191,193,8.3,19, ,32,56,982,827,864,856,12.9,0.004,-5.000,0.005,0,0
AutoZero,13:42:54.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:54.963,1,,,,,,,,,,,,,
VI,13:42:54.998,,,,,,,,,,,,,405.66,,,,,
VI,13:42:55.038,,,61.96,,,,,,,,,,,,,
FLOW,13:42:55.041,85.7,83.5,0.036695,87.0,1,3,1,0.112734,0.111768,0.114196,0.112937,14.
412726,97.879745,25.0,38.4,38.6,84.2780,0.6080,0.000000
AMBII,13:42:55.008,,,0.007,70,,8.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:55.078,,,,,,1236.00,,,,,,,,,,,,,
VI,13:42:55.129,,,,,,11.80,,,,,,,,,,,,,
VI,13:42:55.168,,,,,,17.02,,,,,,,,,,,,,
VI,13:42:55.210,,,,,,,,,,,,,279.70,,,,,,,,,,,,,
GPS,13:42:55.228,2,20170526,17:42:25,42.281602,-
83.735640,266.1,17.5,12,09,0x2c0405c1,3.3,1.7,5.6,WGS 84
FID,13:42:55.249,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
NDUV,13:42:55.305,-

3.6,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,-0.0001
Status,13:42:55.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372
AMBII,13:42:55.413,,,,,9.13,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:55.458,,,,,,,,,19.00,,,,,,,,,
VI,13:42:55.501,,,,,,,,,107.50,,,,,
VI,13:42:55.540,,,,,,,,,0,,,,
FLOW,13:42:55.646,82.8,80.6,0.029373,87.5,1,3,1,0.102210,0.082931,0.102152,0.102834,14.
412726,97.886505,25.0,38.4,38.6,81.3063,0.6085,0.000000
FID,13:42:55.561,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:55.789,,,71.76,,,,,,,,,,,,,
NDUV,13:42:55.811,-
3.1,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0025,-0.0005
VI,13:42:55.833,,,,,1356.50,,,,,,,,,,,,,
AMBII,13:42:55.800,8.9,17.5,,,,,7.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:42:55.856,92.7,33.2
VI,13:42:55.868,,,,,,,,,11.18,,,,,,,,,,,,,
VI,13:42:55.908,,,,,,,,,25.72,,,,,,,,,,,,,
SCB,13:42:55.952,191,193,8.3,19, ,32,56,981,831,864,857,12.9,0.004,-5.000,0.005,0,0
VI,13:42:55.953,,,,,,,,,279.70,,,,,,,,,,,,,
AutoZero,13:42:55.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:56.156,1,,,,,,,,,,,,,
VI,13:42:56.189,,,,,,,,,26.00,,,,,,,,,,,,,
GPS,13:42:56.239,2,20170526,17:42:26,42.281557,-
83.735633,267.1,14.3,12,09,0x2c0405c1,3.4,2.1,5.7,WGS 84
VI,13:42:56.239,,,,,,,,,111.50,,,,,
FLOW,13:42:56.240,87.3,85.1,0.039278,87.0,1,3,1,0.118899,0.110369,0.119887,0.119179,14.
367824,97.852722,25.0,38.4,38.5,85.9154,0.6077,0.000000
AMBII,13:42:56.207,,,0.008,80,,,7.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:56.279,,,,,,,,,0,,,,
NDUV,13:42:56.348,-3.3,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0003,0.0026,-0.0008
Status,13:42:56.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,162
VI,13:42:56.520,,,,,,,,,320.60,,,,,,,,,,,,,
VI,13:42:56.558,,,,,,,,,1482.50,,,,,,,,,,,,,
FID,13:42:56.562,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:56.598,,,,,,,,,11.18,,,,,,,,,,,,,
VI,13:42:56.645,,,,,,,,,31.94,,,,,,,,,,,,,
AMBII,13:42:56.614,,,,,8.49,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:42:56.689,,,,,,,,,300.15,,,,,,,,,,,,,

NDUV,13:42:56.794,-3.2,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0009

FLOW,13:42:56.836,102.6,99.9,0.054574,88.1,1,3,1,0.163585,0.158790,0.165840,0.160524,14
.502523,97.852722,25.0,38.4,38.5,101.3471,0.6054,0.000000

VI,13:42:56.933,,,,,,,,,34.00,,,,,,,,

SCB,13:42:56.944,191,193,8.3,19, ,32,56,981,829,864,857,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:42:56.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:42:56.969,,,,,,,,,117.88,,,,

VI,13:42:57.009,,,,,,,,,0,,,

FID,13:42:57.041,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:42:57.009,8.7,17.1,,,,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:57.212,1,,,,,,,,,,

HUMID,13:42:57.219,92.4,33.2

GPS,13:42:57.230,2,20170526,17:42:27,42.281508,-
83.735632,267.5,13.2,12,09,0x2c0405c1,3.4,2.1,5.7,WGS 84

VI,13:42:57.251,,,,,,,,,110.00,,,,,,,,

VI,13:42:57.289,,,88.63,,,,,,,,,

NDUV,13:42:57.293,-
3.2,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005

VI,13:42:57.329,,,,,1793.00,,,,,,,,,

VI,13:42:57.368,,,,,11.80,,,,,,,,,

VI,13:42:57.409,,,,,56.88,,,,,,,,,

FLOW,13:42:57.439,115.4,112.3,0.072019,88.1,1,3,1,0.221120,0.213067,0.224428,0.172530,1
4.457621,97.839207,25.0,38.4,38.5,114.2168,0.6040,0.000000

Status,13:42:57.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:42:57.452,,,,,,,,,281.00,,,,,,,,

AMBII,13:42:57.409,,,0.009,90,,8.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:42:57.688,,,,,,,,,44.00,,,,,,,,

VI,13:42:57.736,,,,,,,,,144.00,,,,

VI,13:42:57.781,,,,,,,,,0,,,

NDUV,13:42:57.791,-3.2,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0013,0.0025,-0.0019

AMBII,13:42:57.835,,,,,8.23,8.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,13:42:57.547,FID,10000,10000,SAMPLE,0.0,,,

FID,13:42:57.890,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:42:57.937,191,193,8.3,19, ,32,56,981,831,863,857,12.8,0.004,-5.000,0.005,0,0

FLOW,13:42:58.044,163.1,158.7,0.157195,88.6,1,3,1,0.483774,0.483657,0.490181,0.179766,1
4.233124,97.812176,25.0,38.3,38.4,162.4016,0.6009,0.000000

GPS,13:42:58.231,2,20170526,17:42:28,42.281463,-
83.735640,267.9,12.3,12,09,0x2c0405c1,3.4,1.0,3.6,WGS 84

VI,13:42:58.232,,,89.80,,,,,,,,,

VI,13:42:58.232,1,,,,,,,,,,,,,,,,,,,,,
AMBII,13:42:58.209,8.6,16.9,,,,,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:42:58.268,,,,,,1986.50,,,,,,,,,,,,,
NDUV,13:42:58.310,-
3.3,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0005
VI,13:42:58.311,,,,,,13.04,,,,,,,,,,,,,
VI,13:42:58.350,,,,,,69.52,,,,,,,,,,,,,
VI,13:42:58.389,,,,,,281.00,,,,,,,,,,,,,
Status,13:42:58.451,0,0,0,11001,0001440,53,45,SAMPLE,1,0,0,0,0,1,968
FID,13:42:58.535,FID,10000,10000,SAMPLE,0.0,,,
HUMID,13:42:58.605,92.4,33.2
VI,13:42:58.628,,,,,,50.00,,,,,,,,,,,,,
FLOW,13:42:58.628,221.6,215.5,0.250915,89.1,1,3,1,0.790068,0.790927,0.800212,0.180091,1
4.188229,97.805420,25.0,38.3,38.4,221.3605,0.5984,0.000000
AMBII,13:42:58.638,,,0.010,100,,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:42:58.672,,,,,,175.50,,,,,
VI,13:42:58.711,,,,,,0,,,
NDUV,13:42:58.803,-3.2,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0026,-0.0007
VI,13:42:58.952,,,,,,9.80,
SCB,13:42:58.952,191,192,8.3,19, ,32,55,981,830,863,856,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:42:58.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:42:58.988,,,83.14,,,,,,,,,,,,,
VI,13:42:59.034,,,,,,2120.00,,,,,,,,,,,,,
AMBII,13:42:59.023,,,,,,7.56,9.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,Not In List,59.24
VI,13:42:59.069,,,,,,14.90,,,,,,,,,,,,,
VI,13:42:59.108,,,,,,77.41,,,,,,,,,,,,,
VI,13:42:59.154,,,,,,282.50,,,,,,,,,,,,,
GPS,13:42:59.232,2,20170526,17:42:29,42.281422,-
83.735672,268.5,11.6,12,09,0x2c0405c1,3.5,1.6,4.1,WGS 84
FLOW,13:42:59.243,261.1,253.4,0.354156,91.2,1,3,1,1.055485,1.092563,1.100675,0.180091,1
4.233124,97.805420,25.0,38.2,38.4,261.2738,0.5976,0.000000
NDUV,13:42:59.302,-4.0,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0009,0.0027,-0.0015
FID,13:42:59.067,FID,10000,10000,SAMPLE,0.0,,,
VI,13:42:59.357,1,,,,,,,,,,,,,,,,,,,,,
VI,13:42:59.398,,,,,,49.00,,,,,,,,,,,,,
VI,13:42:59.450,,,,,,193.78,,,,,
AMBII,13:42:59.399,8.4,16.5,,,,,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:42:59.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571
VI,13:42:59.489,,,,,,,,,,,,,0,,,
VI,13:42:59.729,,,,,,,,,,,,,-40.00,,,,,
VI,13:42:59.768,,,65.10,,,,,,,,,,,,,
NDUV,13:42:59.804,-
3.2,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0002
VI,13:42:59.808,,,,,2020.00,,,,,,,,,,,,,
FLOW,13:42:59.837,294.9,285.3,0.454784,93.8,1,3,1,1.104881,1.390298,1.397927,0.180091,1
4.098424,97.798664,25.0,38.2,38.4,295.3071,0.5970,0.000000
AMBII,13:42:59.808,,,0.011,110,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:42:59.857,,,,,,,,,16.77,,,,,,,,,,,,,
VI,13:42:59.898,,,,,,,,,61.02,,,,,,,,,,,,,
VI,13:42:59.940,,,,,,,,,283.80,,,,,,,,,,,,,
SCB,13:42:59.947,191,192,8.3,19, ,32,55,981,825,862,854,12.8,0.004,-5.000,0.005,0,0
HUMID,13:42:59.969,92.7,33.1
VI,13:43:00.087,,,,,,,,,,,,,27.00,,,,,,,,,,,,,
VI,13:43:00.134,,,,,,,,,,,,,168.28,,,,,
VI,13:43:00.169,,,,,,,,,,,,,0,,,
GPS,13:43:00.233,2,20170526,17:42:30,42.281390,-
83.735735,268.9,11.9,12,09,0x2c0405c1,3.5,1.6,4.1,WGS 84
AMBII,13:43:00.222,,,,,8.51,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:00.300,-
3.7,3.8,3.7,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0026,-0.0005
FID,13:43:00.045,FID,10000,10000,SAMPLE,0.0,,,
FID,13:43:00.357,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:43:00.372,1,,,,,,,,,,,,,
FLOW,13:43:00.442,306.6,296.3,0.450863,94.8,1,3,1,1.097255,1.434504,1.440830,0.180091,1
4.143326,97.785149,25.0,38.3,38.4,307.1593,0.5968,0.000000
Status,13:43:00.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:43:00.609,,,62.75,,,,,,,,,,,,,
VI,13:43:00.650,,,,,1726.00,,,,,,,,,,,,,
AMBII,13:43:00.610,8.6,17.0,,,,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:00.688,,,,,,,,,18.01,,,,,,,,,,,,,
VI,13:43:00.728,,,,,,,,,52.69,,,,,,,,,,,,,
VI,13:43:00.769,,,,,,,,,284.50,,,,,,,,,,,,,
NDUV,13:43:00.805,-
3.2,3.8,3.7,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0026,-0.0002
SCB,13:43:00.937,191,192,8.3,19, ,32,55,981,827,861,855,12.8,0.005,-5.000,0.005,0,0
AutoZero,13:43:00.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:01.008,,,,,,,,,,,,,42.00,,,,,,,,,,,,,

FLOW,13:43:01.036,242.9,233.8,0.269211,96.9,1,3,1,0.881291,0.896240,0.896816,0.180091,1
4.008626,97.798664,25.0,38.3,38.4,242.8907,0.5980,0.000000

VI,13:43:01.056,,,,,,,,,,,,,152.00,,,,

AMBII,13:43:01.014,,,0.009,90,,10.1,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:01.101,,,,,,,,,,,,,0,,,

FID,13:43:01.056,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:43:01.225,2,20170526,17:42:31,42.281373,-
83.735823,269.2,13.6,12,09,0x2c0405c1,3.5,1.0,3.6,WGS 84

NDUV,13:43:01.292,-4.1,3.8,3.7,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0027,-0.0009

VI,13:43:01.341,,,,,,,,,427.00,,,,,,,,

HUMID,13:43:01.342,92.7,33.2

VI,13:43:01.378,,,,,,,,,1384.50,,,,,,,,

VI,13:43:01.379,1,,,,,,,,,,,,,

VI,13:43:01.417,,,,,,,,,18.63,,,,,,,,

Status,13:43:01.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,178

AMBII,13:43:01.421,,,,,10.71,9.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:01.461,,,,,,,,,40.22,,,,,,,,

VI,13:43:01.500,,,,,,,,,356.10,,,,,,,,

FLOW,13:43:01.552,199.7,192.1,0.185573,96.9,1,3,1,0.605345,0.606305,0.612843,0.180091,1
4.188221,97.785149,25.0,38.3,38.5,199.2175,0.5992,0.000000

FID,13:43:01.553,FID,10000,10000,SAMPLE,0.0,,,

VI,13:43:01.738,,,,,,,,,45.00,,,,,,,,

VI,13:43:01.784,,,,,,,,,144.50,,,,,

NDUV,13:43:01.807,-3.2,3.9,3.8,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0020,-
0.0009,0.0027,-0.0015

VI,13:43:01.829,,,,,,,,,0,,,

AMBII,13:43:01.829,9.0,17.7,,,,,9.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:43:01.950,191,192,8.3,19, ,32,55,981,831,862,855,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:43:01.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:01.971,,,,,,,,,455.00,,,,,,,,

VI,13:43:02.008,,,85.10,,,,,,,,,,,,,

VI,13:43:02.048,,,,,,1448.00,,,,,,,,,,,,

VI,13:43:02.088,,,,,,19.87,,,,,,,,,,,,

VI,13:43:02.135,,,,,,43.88,,,,,,,,,,,,

FLOW,13:43:02.136,178.9,171.9,0.173811,97.9,1,3,1,0.495741,0.499693,0.502522,0.180091,1
4.143326,97.771637,25.0,38.3,38.5,178.2747,0.6000,0.000000

VI,13:43:02.183,,,,,,,,,285.20,,,,,,,,

GPS,13:43:02.236,2,20170526,17:42:32,42.281362,-
83.735912,269.4,16.6,12,09,0x2c0405c1,1.1,1.1,2.4,WGS 84

AMBII,13:43:02.237,,,0.011,110,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:02.297,-
3.1,4.0,3.9,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0027,0.0002

VI,13:43:02.388,1,,,,,,,,,,,,,

VI,13:43:02.434,,,,,,,,,,,,,45.00,,,,,,,,

Status,13:43:02.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:43:02.469,,,,,,,,,,,,,142.59,,,,

VI,13:43:02.510,,,,,,,,,,,,,0,,,

FID,13:43:02.553,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:43:02.645,178.1,171.1,0.159436,97.9,1,3,1,0.491416,0.493192,0.497707,0.180091,1
4.457628,97.778389,25.0,38.4,38.5,177.4370,0.6000,0.000000

AMBII,13:43:02.614,,,,,12.21,7.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:43:02.731,92.4,33.2

NDUV,13:43:02.797,-
2.4,4.1,4.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0022,0.0002,0.0027,-0.0006

SCB,13:43:02.946,191,192,8.3,19, ,32,56,981,830,862,854,13.1,0.005,-5.000,0.005,0,0

VI,13:43:02.957,,,85.49,,,,,,,,,,,,,

VI,13:43:02.997,,,,,,1570.00,,,,,,,,,,,,,

VI,13:43:03.037,,,,,,21.11,,,,,,,,,,,,,

AMBII,13:43:03.006,9.1,18.0,,,,,6.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:03.077,,,,,,45.77,,,,,,,,,,,,,

VI,13:43:03.121,,,,,,285.20,,,,,,,,,,,,,

FLOW,13:43:03.149,182.6,175.6,0.181652,97.4,1,3,1,0.521521,0.524396,0.528205,0.180091,1
4.322921,97.791908,25.0,38.3,38.5,182.0333,0.5998,0.000000

GPS,13:43:03.238,2,20170526,17:42:33,42.281362,-
83.736020,270.2,19.6,12,09,0x2c0405c1,1.3,1.5,2.7,WGS 84

VI,13:43:03.278,,,,,,,,,,,,,39.00,,,,,,,,

NDUV,13:43:03.303,-2.4,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0006,0.0026,-0.0013

VI,13:43:03.322,,,,,,,,,,,,,143.09,,,,

VI,13:43:03.367,,,,,,,,,,,,,0,,,

FID,13:43:03.039,FID,10000,10000,SAMPLE,0.0,,,

FID,13:43:03.402,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:43:03.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:43:03.458,,,0.009,90,,5.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:03.570,1,,,,,,,,,,,,,

VI,13:43:03.611,,,,,,,,,,,,,10.98,

VI,13:43:03.647,,,83.53,,,,,,,,,,,,,

VI,13:43:03.688,,,,,,1647.00,,,,,,,,,,,,,

VI,13:43:03.732,,,,,,,,22.36,,,,,,,,,
FLOW,13:43:03.743,183.5,176.3,0.185573,97.9,1,3,1,0.521122,0.524396,0.526600,0.180091,1
4.278019,97.778389,25.0,38.4,38.5,182.9096,0.5998,0.000000
VI,13:43:03.768,,,,,,,,43.88,,,,,,,,,
NDUV,13:43:03.809,-
1.5,4.4,4.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0024,0.0010,0.0027,0.0002
VI,13:43:03.810,,,,,,,,285.80,,,,,,,,,
AMBII,13:43:03.810,,,,,10.84,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:43:03.937,191,192,8.3,19, ,32,56,981,827,861,854,13.2,0.005,-5.000,0.005,0,0
AutoZero,13:43:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:04.049,,,,,,,,37.00,,,,,,,,,
FID,13:43:04.062,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:43:04.089,,,,,,,,140.69,,,
HUMID,13:43:04.090,92.5,33.2
VI,13:43:04.129,,,,,,,,0,,,
GPS,13:43:04.238,2,20170526,17:42:34,42.281367,-
83.736133,270.7,21.1,12,09,0x2c0405c1,1.3,1.5,2.7,WGS 84
AMBII,13:43:04.239,8.9,17.6,,,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:04.308,-1.4,4.5,4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0024,-
0.0009,0.0027,-0.0017
FLOW,13:43:04.335,182.4,175.2,0.177732,97.9,1,3,1,0.518277,0.519195,0.524411,0.180091,1
4.322921,97.785149,25.0,38.4,38.5,181.8195,0.5998,0.000000
VI,13:43:04.377,,,79.61,,,,,,,,,
VI,13:43:04.417,,,,,1711.50,,,,,,,,,
Status,13:43:04.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770
VI,13:43:04.459,,,,,22.98,,,,,,,,,
VI,13:43:04.497,,,,,40.86,,,,,,,,,
VI,13:43:04.540,,,,,285.80,,,,,,,,,
VI,13:43:04.654,1,,,,,,,,,
AMBII,13:43:04.612,,,0.009,90,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:04.687,,,,,,,,17.00,,,,,,,,,
VI,13:43:04.733,,,,,,,,134.28,,,
VI,13:43:04.769,,,,,,,,0,,,
FID,13:43:04.601,FID,10000,10000,SAMPLE,-3.0,,,
NDUV,13:43:04.810,-
0.6,4.6,4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0026,0.0008,0.0027,0.0001
FLOW,13:43:04.843,178.8,171.7,0.176425,97.9,1,3,1,0.493237,0.489292,0.499896,0.180091,1
4.233124,97.785149,25.0,38.4,38.5,178.1283,0.6000,0.000000
SCB,13:43:04.937,191,192,8.3,19, ,32,56,981,825,860,853,13.3,0.005,-5.000,0.005,0,0
AutoZero,13:43:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:43:05.052,,,,,9.66,5.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:43:05.228,2,20170526,17:42:35,42.281368,-
83.736257,271.2,21.1,12,09,0x2c0405c1,1.5,1.9,3.1,WGS 84

VI,13:43:05.228,,,22.35,,,,,,,,,,,,,

VI,13:43:05.268,,,,,1720.50,,,,,,,,,,,,,

NDUV,13:43:05.307,0.0,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,-
0.0003,0.0025,-0.0009

VI,13:43:05.308,,,,,23.60,,,,,,,,,,,,,

VI,13:43:05.348,,,,,32.02,,,,,,,,,,,,,

FLOW,13:43:05.360,170.3,163.3,0.172504,98.9,1,3,1,0.445549,0.446386,0.451594,0.180091,1
4.278019,97.778389,25.0,38.4,38.5,169.5413,0.6004,0.000000

VI,13:43:05.389,,,,,285.80,,,,,,,,,,,,,

AMBII,13:43:05.446,8.7,17.1,,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:43:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

HUMID,13:43:05.470,92.4,33.2

VI,13:43:05.635,,,,,,,,,16.00,,,,,,,,,

VI,13:43:05.671,,,,,,,,,116.69,,,,,

VI,13:43:05.671,1,,,,,,,,,,,,,,,,,

VI,13:43:05.709,,,,,,,,,0,,,,

NDUV,13:43:05.811,-
0.1,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0026,0.0007,0.0027,0.0001

AMBII,13:43:05.812,,,0.011,110,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:43:05.558,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:43:05.878,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

FLOW,13:43:05.952,158.5,152.3,0.152902,97.9,1,3,1,0.386023,0.387879,0.391326,0.180091,1
4.322921,97.778389,25.0,38.4,38.5,157.7094,0.6010,0.000000

VI,13:43:05.954,,,,,,,,,413.00,,,,,,,,,

SCB,13:43:05.953,191,192,8.3,19, ,32,56,981,826,860,854,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:43:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:05.988,,,,,1724.50,,,,,,,,,,,,,

VI,13:43:06.031,,,,,23.60,,,,,,,,,,,,,

VI,13:43:06.068,,,,,38.61,,,,,,,,,,,,,

VI,13:43:06.109,,,,,349.40,,,,,,,,,,,,,

GPS,13:43:06.220,2,20170526,17:42:36,42.281365,-
83.736388,271.3,24.2,12,09,0x2c0405c1,1.6,2.2,3.3,WGS 84

AMBII,13:43:06.214,,,,,11.18,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:06.293,0.1,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,-
0.0003,0.0025,-0.0010

VI,13:43:06.348,,,,,,,,,22.00,,,,,,,,,

VI,13:43:06.390,,,,,,,,,120.69,,,,,

VI,13:43:06.429,,,,,,,,,,,,,0,,,
Status,13:43:06.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:43:06.559,154.3,148.2,0.143753,97.9,1,3,1,0.365081,0.368377,0.370167,0.180091,1
4.367824,97.751366,25.0,38.4,38.6,153.4194,0.6012,0.000000
VI,13:43:06.581,,,,,,,,,185.00,,,,,,,,,
VI,13:43:06.618,,,71.76,,,,,,,,,,,,,
AMBII,13:43:06.614,9.0,17.7,,,,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:06.661,,,,,1759.00,,,,,,,,,,,,,
FID,13:43:06.559,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:43:06.698,,,,,,,,,23.60,,,,,,,,,,,,,
VI,13:43:06.698,1,,,,,,,,,,,,,
VI,13:43:06.739,,,,,,,,,36.36,,,,,,,,,,,,,
VI,13:43:06.781,,,,,,,,,286.50,,,,,,,,,,,,,
NDUV,13:43:06.801,-
0.7,4.6,4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,0.0011,0.0027,0.0004
HUMID,13:43:06.854,92.7,33.2
SCB,13:43:06.937,191,192,8.3,19, ,32,56,981,827,860,853,13.3,0.005,-5.000,0.005,0,0
VI,13:43:07.017,,,,,,,,,16.00,,,,,,,,,
VI,13:43:07.060,,,,,,,,,118.59,,,,,
AMBII,13:43:07.021,,,0.009,90,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:07.100,,,,,,,,,0,,,
FLOW,13:43:07.164,144.1,138.4,0.116310,97.9,1,3,1,0.317336,0.316371,0.321573,0.180091,1
4.367824,97.805420,25.0,38.5,38.6,143.1861,0.6018,0.000000
GPS,13:43:07.219,2,20170526,17:42:37,42.281363,-
83.736528,271.5,24.2,12,08,0x2c0405c0,2.0,1.0,3.6,WGS 84
NDUV,13:43:07.294,0.0,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,-
0.0009,0.0025,-0.0016
Status,13:43:07.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,955
AMBII,13:43:07.407,,,,,12.15,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:43:07.549,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:43:07.548,,,69.80,,,,,,,,,,,,,
VI,13:43:07.598,,,,,1825.00,,,,,,,,,,,,,
VI,13:43:07.646,,,,,24.84,,,,,,,,,,,,,
VI,13:43:07.687,,,,,42.22,,,,,,,,,,,,,
VI,13:43:07.736,,,,,286.50,,,,,,,,,,,,,
VI,13:43:07.736,1,,,,,,,,,,,,,
FLOW,13:43:07.769,144.6,138.9,0.124151,97.9,1,3,1,0.328148,0.329372,0.332810,0.180091,1
4.367824,97.778389,25.0,38.4,38.6,143.6731,0.6018,0.000000
NDUV,13:43:07.802,-
0.9,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,0.0008,0.0027,0.0001

AMBII,13:43:07.835,8.6,16.9,,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:07.878,,,,,,,,,,,,,25.00,,,,,,,,,

VI,13:43:07.921,,,,,,,,,,,,,126.78,,,,,

SCB,13:43:07.956,191,192,8.3,19, ,32,56,981,824,860,855,13.3,0.005,-5.000,0.005,0,0

VI,13:43:07.965,,,,,,,,,,,,,0,,,

AutoZero,13:43:07.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:43:08.053,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:43:08.209,,,,,,,,,,,,,16.86,

HUMID,13:43:08.222,92.7,33.2

GPS,13:43:08.231,2,20170526,17:42:38,42.281362,-
83.736660,271.7,24.4,12,08,0x2c0405c0,1.3,1.1,2.4,WGS 84

VI,13:43:08.253,,,71.76,,,,,,,,,,,,,

AMBII,13:43:08.209,,,0.007,70,,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:08.288,,,,,,1890.00,,,,,,,,,,,,,

NDUV,13:43:08.308,-0.4,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0023,-
0.0009,0.0025,-0.0016

VI,13:43:08.330,,,,,,25.46,,,,,,,,,,,,,

FLOW,13:43:08.352,156.4,150.2,0.139833,97.9,1,3,1,0.379877,0.383979,0.384760,0.180091,1
4.367824,97.798664,25.0,38.4,38.6,155.5386,0.6011,0.000000

VI,13:43:08.367,,,,,,38.91,,,,,,,,,,,,,

VI,13:43:08.409,,,,,,287.20,,,,,,,,,,,,,

Status,13:43:08.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,763

VI,13:43:08.648,,,,,,,,,,,,,13.00,,,,,,,,,

AMBII,13:43:08.612,,,,,,11.36,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:08.690,,,,,,,,,,,,,129.50,,,,,

FID,13:43:08.737,FID,10000,10000,SAMPLE,-3.0,195,1,FID lit and ready for use

VI,13:43:08.738,,,,,,,,,,,,,0,,,

VI,13:43:08.738,1,,,,,,,,,,,,,

NDUV,13:43:08.803,-1.4,4.7,4.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0023,-
0.0008,0.0026,-0.0015

VI,13:43:08.878,,0,,,,,,,,,,,,,

VI,13:43:08.917,,,76.47,,,,,,,,,,,,,

SCB,13:43:08.957,191,192,8.3,19, ,32,56,981,825,861,857,13.3,0.004,-5.000,0.006,0,0

FLOW,13:43:08.961,150.9,145.0,0.124151,97.9,1,3,1,0.348180,0.351475,0.352948,0.180091,1
4.457628,97.785149,25.0,38.5,38.6,150.0632,0.6014,0.000000

VI,13:43:08.962,,,,,,1515.00,,,,,,,,,,,,,

VI,13:43:08.997,,,,,,26.08,,,,,,,,,,,,,

VI,13:43:09.038,,,,,,43.22,,,,,,,,,,,,,

AMBII,13:43:09.012,8.5,16.8,,,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:43:09.067,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:43:09.081,,,,,,,,,286.50,,,,,,,,,
GPS,13:43:09.221,2,20170526,17:42:39,42.281360,-
83.736795,271.6,25.5,12,08,0x2c0405c0,1.5,1.5,2.8,WGS 84
NDUV,13:43:09.298,-
0.9,4.6,4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0022,0.0007,0.0023,0.0002
VI,13:43:09.318,,,,,,,,,49.00,,,,,,,,,
VI,13:43:09.361,,,,,,,,,136.38,,,,,
VI,13:43:09.402,,,,,,,,,0,,,
Status,13:43:09.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561
AMBII,13:43:09.453,,,0.008,80,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:09.554,153.3,147.2,0.134606,97.9,1,3,1,0.371227,0.376178,0.376588,0.180091,1
4.367824,97.771637,25.0,38.5,38.6,152.3967,0.6013,0.000000
HUMID,13:43:09.588,92.5,33.2
NDUV,13:43:09.792,-
1.6,4.6,4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0024,-0.0003
VI,13:43:09.808,1,,,,,,,,,
VI,13:43:09.857,,,91.37,,,,,,,,,
AMBII,13:43:09.808,,,,,8.09,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:43:09.897,,,,,1596.50,,,,,,,,,
SCB,13:43:09.945,191,192,8.3,19, ,32,56,981,824,861,856,13.4,0.005,-5.000,0.005,0,0
VI,13:43:09.946,,,,,27.95,,,,,,,,,
AutoZero,13:43:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:09.987,,,,,47.38,,,,,,,,,
VI,13:43:10.035,,,,,,,,,287.80,,,,,,,,,
FLOW,13:43:10.057,177.4,170.5,0.180345,97.4,1,3,1,0.498131,0.498393,0.505003,0.180091,1
4.188229,97.764881,25.0,38.4,38.5,176.7334,0.6001,0.000000
VI,13:43:10.177,,,,,,,,,41.00,,,,,,,,,
VI,13:43:10.220,,,,,,,,,150.38,,,,,
GPS,13:43:10.222,2,20170526,17:42:40,42.281357,-
83.736938,271.3,26.7,12,08,0x2c0405c0,1.5,1.5,2.8,WGS 84
VI,13:43:10.266,,,,,,,,,0,,,
AMBII,13:43:10.223,7.8,15.3,,,,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:10.313,-1.4,4.5,4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0017,0.0024,-0.0022
FID,13:43:10.079,FID,10000,10000,SAMPLE,-1.0,,,
Status,13:43:10.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359
VI,13:43:10.511,,,,,,,,,429.60,,,,,,,,,
VI,13:43:10.550,,,,,1670.50,,,,,,,,,
VI,13:43:10.588,,,,,29.19,,,,,,,,,

VI,13:43:10.629,,,,,,,,,55.05,,,,,,,,,
FLOW,13:43:10.651,186.6,179.4,0.211710,97.4,1,3,1,0.543999,0.547798,0.551262,0.180091,1
4.322921,97.764877,25.0,38.4,38.5,186.0319,0.5997,0.000000
AMBII,13:43:10.638,,,0.012,120,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:10.670,,,,,,,,,358.70,,,,,,,,,
NDUV,13:43:10.798,-
2.4,4.5,4.4,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.0024,-0.0002
VI,13:43:10.873,1,,,,,,,,,
VI,13:43:10.908,,,,,,,,,45.00,,,,,,,,,
SCB,13:43:10.956,191,192,8.3,19, ,32,56,981,823,861,857,13.3,0.005,-5.000,0.005,0,0
VI,13:43:10.958,,,,,,,,,158.09,,,,,
AutoZero,13:43:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:43:10.970,92.7,33.2
VI,13:43:11.001,,,,,,,,,0,,,,
AMBII,13:43:11.036,,,,,7.71,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:43:11.155,,,,,,,,,240.00,,,,,,,,,
VI,13:43:11.197,,,83.14,,,,,,,,,
GPS,13:43:11.234,2,20170526,17:42:41,42.281352,-
83.737090,271.3,28.1,12,08,0x2c0405c0,1.6,1.9,3.1,WGS 84
VI,13:43:11.237,,,,,1748.00,,,,,,,,,
FLOW,13:43:11.245,199.7,191.7,0.239153,98.4,1,3,1,0.629019,0.631008,0.636921,0.180091,1
4.143326,97.744610,25.0,38.4,38.5,199.2276,0.5992,0.000000
VI,13:43:11.277,,,,,31.05,,,,,,,,,
NDUV,13:43:11.311,-1.9,4.4,4.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0012,0.0024,-0.0018
VI,13:43:11.317,,,,,49.72,,,,,,,,,
VI,13:43:11.361,,,,,288.60,,,,,,,,,
FID,13:43:11.091,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:43:11.442,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
Status,13:43:11.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166
AMBII,13:43:11.441,7.7,15.2,,,,,8.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:11.606,,,,,,,,,29.00,,,,,,,,,
VI,13:43:11.650,,,,,,,,,156.19,,,,,
VI,13:43:11.690,,,,,,,,,0,,,,
FLOW,13:43:11.751,212.5,204.2,0.265291,97.9,1,3,1,0.707893,0.712918,0.717180,0.180091,1
4.278026,97.731098,25.0,38.4,38.5,212.1813,0.5988,0.000000
NDUV,13:43:11.828,-2.3,4.4,4.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0024,-0.0009
AMBII,13:43:11.828,,,0.011,110,,,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:11.894,1,,,,,,,,,

SCB,13:43:11.949,191,192,8.3,19, ,32,56,981,825,860,857,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:43:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:12.145,,,23.92,,,,,,,,,,,,,,,,,
VI,13:43:12.187,,,,,,1770.00,,,,,,,,,,,,,
FID,13:43:12.069,FID,10000,10000,SAMPLE,-1.0,,,
GPS,13:43:12.235,2,20170526,17:42:42,42.281343,-
83.737250,271.2,28.1,12,08,0x2c0405c0,1.5,1.9,2.6,WGS 84
VI,13:43:12.236,,,,,,31.67,,,,,,,,,,,,,
AMBII,13:43:12.235,,,,,,8.70,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
FLOW,13:43:12.268,208.6,200.1,0.237847,98.9,1,3,1,0.653603,0.662212,0.662312,0.180091,1
4.278019,97.751366,25.0,38.4,38.5,208.1957,0.5989,0.000000
VI,13:43:12.278,,,,,,29.66,,,,,,,,,,,,,
NDUV,13:43:12.304,-
2.7,4.4,4.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0025,0.0000
VI,13:43:12.321,,,,,,289.30,,,,,,,,,,,,,
HUMID,13:43:12.356,92.5,33.2
Status,13:43:12.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:43:12.467,,,,,,1.00,,,,,,,,,,,,,
VI,13:43:12.509,,,,,,116.69,,,,,
VI,13:43:12.549,,,,,,0,,,
AMBII,13:43:12.640,7.8,15.4,,,,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:12.790,,,,,,92.94,
NDUV,13:43:12.791,-3.6,4.4,4.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0010,0.0024,-0.0015
VI,13:43:12.829,,,0.00,,,,,,,,,,,,,
FLOW,13:43:12.851,178.0,170.7,0.176425,98.9,1,3,1,0.467515,0.468489,0.473045,0.180091,1
4.233124,97.751366,25.0,38.5,38.6,177.3794,0.6001,0.000000
VI,13:43:12.867,,,,,,1742.50,,,,,,,,,,,,,
VI,13:43:12.908,,,,,,31.05,,,,,,,,,,,,,
VI,13:43:12.908,1,,,,,,,,,,,,,
SCB,13:43:12.948,191,192,8.3,19, ,32,57,981,826,859,855,13.3,0.004,-5.000,0.005,0,0
VI,13:43:12.949,,,,,,22.69,,,,,,,,,,,,,
AutoZero,13:43:12.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:12.989,,,,,,289.30,,,,,,,,,,,,,
AMBII,13:43:13.016,,,0.010,100,,,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:43:13.082,FID,10000,10000,SAMPLE,-2.0,,,
GPS,13:43:13.236,2,20170526,17:42:43,42.281337,-
83.737407,271.2,30.4,12,08,0x2c0405c0,1.1,1.9,2.3,WGS 84
VI,13:43:13.238,,,,,,1.00,,,,,,,,,,,,,
VI,13:43:13.279,,,,,,105.00,,,,,

NDUV,13:43:13.304,-
3.3,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0026,0.0002
VI,13:43:13.320,,,,,,,,,0,,,
FLOW,13:43:13.456,131.3,125.9,0.094042,98.9,1,3,1,0.267570,0.242242,0.269554,0.176147,1
4.367824,97.785149,25.0,38.6,38.6,130.2509,0.6028,0.000000
Status,13:43:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,775
AMBII,13:43:13.434,,,,,10.00,9.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:13.468,,,,,177.80,,,,,,,,,
VI,13:43:13.508,,,,,0.00,,,,,,,,,
VI,13:43:13.553,,,,,1473.00,,,,,,,,,
VI,13:43:13.588,,,,,31.67,,,,,,,,,
VI,13:43:13.641,,,,,16.11,,,,,,,,,
VI,13:43:13.682,,,,,289.30,,,,,,,,,
HUMID,13:43:13.740,92.7,33.1
NDUV,13:43:13.830,-
2.7,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0005
AMBII,13:43:13.830,8.1,16.0,,,,,9.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:13.917,,,,,,,,,1.00,,,,,,,,,
VI,13:43:13.917,1,,,,,,,,,
SCB,13:43:13.949,191,192,8.3,19, ,32,57,981,828,860,856,13.4,0.005,-5.000,0.005,0,0
VI,13:43:13.960,,,,,,,,,102.09,,,,,
AutoZero,13:43:13.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:14.001,,,,,,,,,0,,,
FLOW,13:43:14.061,96.9,92.9,0.068773,98.9,1,3,1,0.156671,0.111759,0.156439,0.124101,14.
457628,97.785152,25.0,38.6,38.7,95.5497,0.6066,0.000000
GPS,13:43:14.237,2,20170526,17:42:44,42.281330,-
83.737573,271.4,31.4,12,08,0x2c0405c0,1.1,2.1,2.5,WGS 84
AMBII,13:43:14.217,,,,,0.012,120,,8.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:14.303,-2.9,4.3,4.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0008,0.0026,-0.0013
FID,13:43:14.083,FID,10000,10000,SAMPLE,-2.0,,,
FID,13:43:14.401,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use
VI,13:43:14.455,,,,,0.00,,,,,,,,,
Status,13:43:14.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,574
VI,13:43:14.496,,,,,1430.50,,,,,,,,,
VI,13:43:14.543,,,,,29.81,,,,,,,,,
VI,13:43:14.577,,,,,12.55,,,,,,,,,
VI,13:43:14.620,,,,,288.60,,,,,,,,,
FLOW,13:43:14.662,77.1,74.0,0.054953,97.9,1,3,1,0.099534,0.043273,0.098193,0.086790,14.
367824,97.805420,25.0,38.6,38.7,75.5475,0.6102,0.000000

AMBII,13:43:14.622,,,,,11.78,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:14.804,-
2.4,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.0025,0.0002

VI,13:43:14.878,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:43:14.930,,,,,,,,,,,,,100.19,,,,

VI,13:43:14.930,1,,,,,,,,,,,,,

SCB,13:43:14.941,191,192,8.3,19, ,32,56,981,827,860,856,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:43:14.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:14.969,,,,,,,,,,,,,0,,,

AMBII,13:43:15.018,8.5,16.7,,,,,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:43:15.063,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,13:43:15.084,92.5,33.1

VI,13:43:15.209,,,,,,,,,342.50,,,,,,,,

GPS,13:43:15.238,2,20170526,17:42:45,42.281322,-
83.737745,271.5,31.4,12,08,0x2c0405c0,1.1,2.0,2.3,WGS 84

VI,13:43:15.248,,,,,,1343.50,,,,,,,,

FLOW,13:43:15.249,61.3,58.9,0.029972,97.4,1,3,1,0.068068,0.030337,0.064638,0.062944,14.547419,97.812176,25.0,38.6,38.7,59.6040,0.6152,0.000000

VI,13:43:15.288,,,,,,27.95,,,,,,,,

NDUV,13:43:15.304,-
2.7,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,0.0014,0.0026,0.0008

VI,13:43:15.337,,,,,,,,,10.38,,,,,,,,

VI,13:43:15.383,,,,,,,,,315.90,,,,,,,,

Status,13:43:15.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,376

AMBII,13:43:15.459,,,0.010,100,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:15.634,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:43:15.669,,,,,,,,,,,,,99.50,,,,

VI,13:43:15.709,,,,,,,,,,,,,0,,,

FID,13:43:15.557,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:43:15.755,50.4,48.4,0.030618,96.9,1,3,1,0.047922,0.017847,0.044505,0.045791,14.771923,97.791908,25.0,38.7,38.7,48.6030,0.6198,0.000000

NDUV,13:43:15.810,-2.0,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0015,0.0025,-0.0021

AMBII,13:43:15.814,,,,,11.47,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:43:15.951,191,191,8.2,19, ,32,56,981,827,860,855,13.3,0.005,-5.000,0.005,0,0

VI,13:43:15.953,,,,,,,,,23.00,,,,,,,,

VI,13:43:15.953,1,,,,,,,,,,,,,

AutoZero,13:43:15.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:15.987,,,0.00,,,,,,,,

VI,13:43:16.030,,,,,,,,1504.50,,,,,,,,,
VI,13:43:16.067,,,,,,,,26.70,,,,,,,,,
VI,13:43:16.107,,,,,,,,12.16,,,,,,,,,
VI,13:43:16.149,,,,,,,,287.80,,,,,,,,,
GPS,13:43:16.239,2,20170526,17:42:46,42.281313,-
83.737930,271.5,32.6,12,09,0x2c0405c1,1.3,1.0,2.4,WGS 84
AMBII,13:43:16.240,8.3,16.4,,,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:16.262,47.5,45.7,0.034741,95.3,1,3,1,0.038574,0.008668,0.034560,0.037640,14.
502523,97.812176,25.0,38.6,38.7,45.6786,0.6215,0.000000
NDUV,13:43:16.298,-
2.5,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0004,0.0025,-0.0001
VI,13:43:16.388,,,,,,,,1.00,,,,,,,,,
VI,13:43:16.437,,,,,,,,99.19,,,,,
Status,13:43:16.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,176
HUMID,13:43:16.460,92.5,33.2
VI,13:43:16.481,,,,,,,,0,,,,,
FID,13:43:16.556,FID,10000,10000,SAMPLE,-2.0,,,,
AMBII,13:43:16.642,,,,0.009,90,,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:16.767,47.4,45.7,0.042909,94.8,1,3,1,0.035681,0.016252,0.033831,0.035155,14.
547419,97.805420,25.0,38.6,38.7,45.6447,0.6215,0.000000
NDUV,13:43:16.803,-1.7,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0002,0.0024,-0.0008
VI,13:43:16.932,,,0.00,,,,,,,,,
SCB,13:43:16.943,191,191,8.2,19, ,32,56,981,825,860,855,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:43:16.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:16.968,,,,,1472.50,,,,,,,,,
VI,13:43:16.968,1,,,,,,,,,
VI,13:43:17.008,,,,,26.08,,,,,,,,,
VI,13:43:17.048,,,,,11.97,,,,,,,,,
AMBII,13:43:17.009,,,,,8.15,4.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:43:17.089,,,,,288.60,,,,,,,,,
GPS,13:43:17.218,2,20170526,17:42:47,42.281307,-
83.738097,271.3,29.3,12,09,0x2c0405c1,1.4,1.4,2.7,WGS 84
FID,13:43:17.240,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:43:17.292,-
1.9,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0025,-0.0004
VI,13:43:17.328,,,,,,,,1.00,,,,,,,,,
FLOW,13:43:17.350,47.1,45.5,0.039729,94.3,1,3,1,0.034312,0.012655,0.032960,0.034214,14.
547419,97.805420,25.0,38.6,38.7,45.3331,0.6216,0.000000
VI,13:43:17.369,,,,,,,,98.88,,,,,
VI,13:43:17.409,,,,,,,,0,,,,,

Status,13:43:17.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:43:17.409,7.6,14.9,,,,,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:43:17.537,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:43:17.656,,,,,,,,,,,,,,,,,92.94,
VI,13:43:17.698,,,0.78,,,,,,,,,,,,,,,,,
VI,13:43:17.738,,,,,,1423.00,,,,,,,,,,,,,
VI,13:43:17.778,,,,,,24.84,,,,,,,,,,,,,
NDUV,13:43:17.812,-1.4,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-
0.0002,0.0024,-0.0008
VI,13:43:17.818,,,,,,,,,13.61,,,,,,,,,,,,,
HUMID,13:43:17.845,92.7,33.1
FLOW,13:43:17.856,52.2,50.4,0.058808,93.8,1,3,1,0.054866,0.047861,0.055292,0.054803,14.
412726,97.798664,25.0,38.6,38.7,50.4038,0.6187,0.000000
VI,13:43:17.862,,,,,,,,,287.80,,,,,,,,,,,,,
AMBII,13:43:17.823,,,0.007,70,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
SCB,13:43:17.953,191,191,8.2,19, ,32,55,981,823,860,854,13.4,0.005,-5.000,0.005,0,0
FID,13:43:18.045,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:43:18.065,1,,,,,,,,,,,,,,,,,,,,,
VI,13:43:18.098,,,,,,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:43:18.141,,,,,,,,,,,,,99.50,,,,,
VI,13:43:18.180,,,,,,,,,,,,,0,,,
GPS,13:43:18.230,2,20170526,17:42:48,42.281305,-
83.738247,271.1,27.6,12,09,0x2c0405c1,1.3,1.4,2.4,WGS 84
AMBII,13:43:18.252,,,,,5.05,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:18.302,-2.1,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0004,0.0024,-0.0011
VI,13:43:18.428,,,,,,,,,,,,,66.20,,,,,,,,,,,,,
FLOW,13:43:18.450,67.7,65.5,0.056521,92.2,1,3,1,0.069305,0.060111,0.068405,0.069252,14.
502523,97.818935,25.0,38.6,38.7,66.0918,0.6124,0.000000
Status,13:43:18.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958
VI,13:43:18.467,,,5.10,,,,,,,,,,,,,,,,,,,,,
VI,13:43:18.508,,,,,,1400.00,,,,,,,,,,,,,
VI,13:43:18.547,,,,,,24.84,,,,,,,,,,,,,
VI,13:43:18.587,,,,,,20.19,,,,,,,,,,,,,
VI,13:43:18.646,,,,,,,,,,,,,288.60,,,,,,,,,,,,,
AMBII,13:43:18.646,6.6,13.1,,,,,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:43:18.797,,,,,,,,,,,,,2.00,,,,,,,,,,,,,
NDUV,13:43:18.802,-
2.0,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,0.0007,0.0025,0.0002

VI,13:43:18.839,,,,,,,,,,,,,101.09,,,,,
VI,13:43:18.881,,,,,,,,,,,,,0,,,
SCB,13:43:18.955,191,191,8.2,19, ,32,55,981,821,860,854,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:43:18.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:43:19.047,72.2,69.8,0.060002,92.7,1,3,1,0.079281,0.073299,0.079824,0.079281,14.
412726,97.805420,25.0,38.6,38.7,70.6500,0.6112,0.000000
AMBII,13:43:19.014,,,0.008,80,,,10.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:43:19.066,FID,10000,10000,SAMPLE,0.0,,,
VI,13:43:19.084,1,,,,,,,,,,,,,
HUMID,13:43:19.207,92.5,33.2
GPS,13:43:19.220,2,20170526,17:42:49,42.281302,-
83.738387,271.3,27.6,12,09,0x2c0405c1,1.3,1.5,2.4,WGS 84
NDUV,13:43:19.297,-3.0,4.2,4.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0006,0.0024,-0.0012
VI,13:43:19.330,,,38.43,,,,,,,,,,,,,
VI,13:43:19.368,,,,,,1393.00,,,,,,,,,,,,,
VI,13:43:19.408,,,,,,24.22,,,,,,,,,,,,,
VI,13:43:19.449,,,,,,16.74,,,,,,,,,,,,,
Status,13:43:19.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568
AMBII,13:43:19.408,,,,,,3.15,11.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:19.490,,,,,,287.80,,,,,,,,,,,,,
FLOW,13:43:19.550,74.5,72.0,0.059640,92.7,1,3,1,0.082768,0.081161,0.084231,0.082923,14.
457628,97.805420,25.0,38.6,38.7,72.9694,0.6106,0.000000
VI,13:43:19.737,,,,,,,,,,,,,12.00,,,,,,,,,
VI,13:43:19.780,,,,,,,,,,,,,103.78,,,,,
FID,13:43:19.781,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
NDUV,13:43:19.792,-
2.1,4.1,4.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,0.0003,0.0024,0.0000
VI,13:43:19.819,,,,,,,,,,,,,0,,,
AMBII,13:43:19.825,6.7,13.3,,,,,13.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:43:19.944,191,191,8.2,19, ,32,55,981,823,861,855,13.4,0.005,-5.000,0.005,0,0
FLOW,13:43:20.056,74.7,72.3,0.052615,91.7,1,3,1,0.085294,0.071037,0.085788,0.085501,14.
547419,97.832451,25.0,38.5,38.6,73.1614,0.6105,0.000000
VI,13:43:20.080,,,,,,,,,,,,,285.80,,,,,,,,,
VI,13:43:20.117,,,,,,1410.00,,,,,,,,,,,,,
VI,13:43:20.118,1,,,,,,,,,,,,,
VI,13:43:20.157,,,,,,24.84,,,,,,,,,,,,,
VI,13:43:20.198,,,,,,,,,,,,,22.13,,,,,,,,,
GPS,13:43:20.242,2,20170526,17:42:50,42.281298,-
83.738530,271.6,26.8,12,09,0x2c0405c1,1.4,1.8,2.7,WGS 84

VI,13:43:20.243,,,,,,,,,286.80,,,,,,,,,
AMBII,13:43:20.241,,,0.011,110,,14.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:20.331,-2.5,4.1,4.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0024,-0.0013
Status,13:43:20.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366
VI,13:43:20.487,,,,,,,,,13.00,,,,,,,,,
VI,13:43:20.530,,,,,,,,,107.88,,,,,
FID,13:43:20.540,FID,10000,10000,SAMPLE,-2.0,,,
VI,13:43:20.570,,,,,,,,,0,,,
HUMID,13:43:20.584,92.7,33.2
AMBII,13:43:20.661,,,,,2.09,15.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:20.661,79.6,77.0,0.049400,91.7,1,3,1,0.096370,0.089716,0.097257,0.096343,14.
592321,97.825691,25.0,38.6,38.7,78.0750,0.6094,0.000000
NDUV,13:43:20.804,-
2.6,4.1,4.0,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0007,0.0025,0.0002
VI,13:43:20.810,,,,,,,,,124.00,,,,,,,,,
VI,13:43:20.857,,,61.57,,,,,,,,,,,,,
VI,13:43:20.898,,,,,1435.00,,,,,,,,,,,,,
VI,13:43:20.938,,,,,25.46,,,,,,,,,,,,,
SCB,13:43:20.947,191,191,8.2,19, ,32,55,981,823,862,855,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:43:20.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:20.978,,,,,,,,,26.83,,,,,,,,,,,,,
VI,13:43:21.021,,,,,,,,,287.80,,,,,,,,,,,,,
AMBII,13:43:21.021,5.7,11.3,,,15.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:21.134,1,,,,,,,,,,,,,
VI,13:43:21.177,,,,,,,,,28.00,,,,,,,,,,,,,
VI,13:43:21.221,,,,,,,,,110.78,,,,,
GPS,13:43:21.233,2,20170526,17:42:51,42.281293,-
83.738662,271.6,25.5,12,09,0x2c0405c1,1.8,1.0,2.9,WGS 84
VI,13:43:21.259,,,,,,,,,0,,,
FLOW,13:43:21.261,83.3,80.7,0.049007,91.2,1,3,1,0.105640,0.101845,0.106770,0.105462,14.
502523,97.805420,25.0,38.6,38.6,81.8178,0.6086,0.000000
FID,13:43:21.079,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:43:21.310,-2.8,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0013,0.0024,-0.0018
Status,13:43:21.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,160
AMBII,13:43:21.457,,,0.007,70,,16.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:21.707,,,88.63,,,,,,,,,,,,,
VI,13:43:21.748,,,,,1488.50,,,,,,,,,,,,,

FLOW,13:43:21.761,102.2,99.0,0.066504,91.2,1,3,1,0.177097,0.176604,0.179352,0.156098,14
.412726,97.805420,25.0,38.5,38.6,100.9017,0.6057,0.000000

VI,13:43:21.787,,,,,,,,,26.08,,,,,,,,,,,,,

NDUV,13:43:21.805,-
3.2,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0004,0.0026,0.0000

VI,13:43:21.827,,,,,,,,,43.58,,,,,,,,,,,,,

AMBII,13:43:21.837,,,,,,,,,1.52,17.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:21.869,,,,,,,,,289.30,,,,,,,,,,,,,

SCB,13:43:21.956,191,191,8.2,19, ,32,55,981,826,862,856,13.4,0.005,-5.000,0.005,0,0

HUMID,13:43:21.958,92.4,33.2

AutoZero,13:43:21.971,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:22.108,,,,,,,,,47.00,,,,,,,,,,,,,

VI,13:43:22.155,,,,,,,,,132.28,,,,,

VI,13:43:22.155,1,,,,,,,,,,,,,

VI,13:43:22.200,,,,,,,,,0,,,,,

GPS,13:43:22.234,2,20170526,17:42:52,42.281290,-
83.738800,271.7,25.7,12,09,0x2c0405c1,1.8,1.0,2.9,WGS 84

AMBII,13:43:22.212,6.8,13.5,,,,,17.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:22.304,-2.8,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0012,0.0025,-0.0017

FLOW,13:43:22.347,125.5,121.6,0.083511,91.2,1,3,1,0.251284,0.250939,0.253722,0.179044,1
4.278026,97.805420,25.0,38.5,38.6,124.4451,0.6031,0.000000

FID,13:43:22.058,FID,10000,10000,SAMPLE,0.0,,,,

FID,13:43:22.357,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:43:22.441,,,,,,,,,2.75,

Status,13:43:22.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:43:22.478,,,95.69,,,,,,,,,,,,,

VI,13:43:22.517,,,,,1564.00,,,,,,,,,,,,,

VI,13:43:22.560,,,,,27.32,,,,,,,,,,,,,

VI,13:43:22.597,,,,,64.63,,,,,,,,,,,,,

VI,13:43:22.639,,,,,290.00,,,,,,,,,,,,,

AMBII,13:43:22.619,,,0.008,80,,17.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:22.777,,,,,,,,,56.00,,,,,,,,,,,,,

VI,13:43:22.828,,,,,,,,,153.78,,,,,

NDUV,13:43:22.828,-
3.0,3.8,3.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0026,-0.0003

FLOW,13:43:22.850,164.2,158.9,0.189493,92.2,1,3,1,0.469243,0.468844,0.475406,0.179936,1
4.098424,97.778397,25.0,38.4,38.5,163.4134,0.6008,0.000000

VI,13:43:22.869,,,,,,,,,0,,,,,

SCB,13:43:22.947,191,191,8.1,19, ,32,55,981,825,863,857,13.4,0.005,-5.000,0.005,0,0

AMBII,13:43:23.041,,,,,1.30,18.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:23.107,,,,,,,,,,,,,405.66,,,,,,,,

VI,13:43:23.156,,,99.61,,,,,,,,,,,,,,,,

VI,13:43:23.156,1,,,,,,,,,,,,,,,,,,,,

FID,13:43:23.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:43:23.197,,,,,,1651.00,,,,,,,,,,,,

GPS,13:43:23.235,2,20170526,17:42:53,42.281287,-
83.738940,271.6,25.7,12,09,0x2c0405c1,1.6,1.1,2.6,WGS 84

VI,13:43:23.237,,,,,,29.19,,,,,,,,,,,,

VI,13:43:23.278,,,,,,63.16,,,,,,,,,,,,

NDUV,13:43:23.301,-3.1,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,-
0.0002,0.0025,-0.0007

VI,13:43:23.320,,,,,,290.60,,,,,,,,,,,,

HUMID,13:43:23.334,92.7,33.1

FLOW,13:43:23.367,217.6,210.8,0.282279,91.7,1,3,1,0.750118,0.753223,0.759499,0.180091,1
4.188229,97.764885,25.0,38.4,38.5,217.2964,0.5986,0.000000

AMBII,13:43:23.442,6.5,12.8,,,,,18.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:43:23.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,969

VI,13:43:23.477,,,,,,,,,,,,,54.00,,,,,,,,

VI,13:43:23.520,,,,,,,,,,,,,171.09,,,,

VI,13:43:23.561,,,,,,,,,,,,,0,,,

NDUV,13:43:23.796,-
3.4,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0026,-0.0004

AMBII,13:43:23.840,,,0.009,90,,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:43:23.937,191,191,8.1,19, ,32,55,981,821,861,855,13.8,0.005,-5.000,0.005,0,0

FLOW,13:43:23.952,231.6,224.0,0.307110,93.2,1,3,1,0.847089,0.853335,0.858291,0.180091,1
4.188221,97.737854,25.0,38.4,38.5,231.4637,0.5982,0.000000

AutoZero,13:43:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:24.007,,,59.22,,,,,,,,,,,,,,,,

VI,13:43:24.047,,,,,,1734.50,,,,,,,,,,,,

FID,13:43:24.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:43:24.087,,,,,,30.43,,,,,,,,,,,,

VI,13:43:24.137,,,,,,53.58,,,,,,,,,,,,

VI,13:43:24.180,,,,,,292.70,,,,,,,,,,,,

VI,13:43:24.180,1,,,,,,,,,,,,,,,,,,,,

GPS,13:43:24.236,2,20170526,17:42:54,42.281282,-
83.739093,271.3,26.8,12,09,0x2c0405c1,1.7,1.4,2.8,WGS 84

AMBII,13:43:24.237,,,,,1.92,18.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:24.294,-2.9,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0024,-0.0011

VI,13:43:24.417,,,,,,,,,4.00,,,,,,,,,
FLOW,13:43:24.456,255.7,246.9,0.380293,94.8,1,3,1,1.024356,1.034056,1.041721,0.180091,1
4.098431,97.751366,25.0,38.3,38.5,255.7543,0.5977,0.000000
Status,13:43:24.461,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,780
VI,13:43:24.462,,,,,,,,,147.19,,,,,
VI,13:43:24.500,,,,,,,,,0,,,,,
AMBI,13:43:24.605,7.5,14.7,,,,,18.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:43:24.702,92.8,33.1
VI,13:43:24.740,,,,,,,,,395.70,,,,,,,,,
VI,13:43:24.777,,,,,,,,,1750.50,,,,,,,,,
NDUV,13:43:24.808,-4.0,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0026,-0.0006
VI,13:43:24.817,,,,,,,,,30.43,,,,,,,,,
VI,13:43:24.859,,,,,,,,,54.49,,,,,,,,,
VI,13:43:24.900,,,,,,,,,344.50,,,,,,,,,
FID,13:43:24.599,FID,10000,10000,SAMPLE,0.0,,,,,
FID,13:43:24.949,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
FLOW,13:43:24.962,262.2,252.4,0.389441,96.9,1,3,1,1.042396,1.057459,1.061567,0.180091,1
4.008634,97.751366,25.0,38.4,38.5,262.2846,0.5976,0.000000
SCB,13:43:24.949,191,191,8.1,19, ,32,55,981,819,859,853,13.8,0.005,-5.000,0.005,0,0
AutoZero,13:43:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBI,13:43:25.059,,,,,0.013,130,,,,,18.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:25.138,,,,,,,,,1.00,,,,,,,,,
VI,13:43:25.181,,,,,,,,,130.88,,,,,
VI,13:43:25.181,1,,,,,,,,,1,,,,,,,,,
VI,13:43:25.220,,,,,,,,,0,,,,,
GPS,13:43:25.226,2,20170526,17:42:55,42.281273,-
83.739255,271.3,28.3,12,08,0x2c0405c0,2.0,1.0,3.1,WGS 84
NDUV,13:43:25.296,-3.1,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0004,0.0025,-0.0009
VI,13:43:25.381,,,,,,,,,182.00,,,,,,,,,
VI,13:43:25.417,,,,,0.00,,,,,,,,,1,,,,,,,,,
Status,13:43:25.462,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,380
FLOW,13:43:25.462,232.6,223.9,0.305803,96.9,1,3,1,0.828082,0.831232,0.838007,0.180091,1
4.278019,97.751366,25.0,38.4,38.5,232.4834,0.5982,0.000000
VI,13:43:25.463,,,,,,,,,1523.50,,,,,,,,,
AMBI,13:43:25.424,,,,,5.29,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:25.497,,,,,,,,,30.43,,,,,,,,,
VI,13:43:25.537,,,,,,,,,44.52,,,,,,,,,
FID,13:43:25.567,FID,10000,10000,SAMPLE,0.0,,,,,

VI,13:43:25.580,,,,,,,,,293.30,,,,,,,,,
NDUV,13:43:25.798,-
3.7,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0004
VI,13:43:25.817,,,,,,,,,1.00,,,,,,,,,
AMBII,13:43:25.820,8.7,17.1,,,,,18.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:25.861,,,,,,,,,122.28,,,,,
VI,13:43:25.900,,,,,,,,,0,,,
SCB,13:43:25.950,191,191,8.0,19, ,32,55,981,819,858,852,13.9,0.005,-5.000,0.005,0,0
FLOW,13:43:25.963,203.4,195.5,0.220858,97.4,1,3,1,0.623442,0.628408,0.631084,0.180091,1
4.143326,97.758125,25.0,38.4,38.5,202.9915,0.5991,0.000000
AutoZero,13:43:25.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:43:26.077,92.7,33.1
GPS,13:43:26.227,2,20170526,17:42:56,42.281265,-
83.739413,271.5,29.5,12,09,0x2c0485c0,2.2,1.3,3.4,WGS 84
AMBII,13:43:26.228,,,0.015,150,,,17.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:26.293,-
3.1,3.6,3.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0024,0.0004
VI,13:43:26.307,1,,,,,,,,,
VI,13:43:26.346,,,0.00,,,,,,,,,
VI,13:43:26.387,,,,,1385.50,,,,,,,,,
VI,13:43:26.436,,,,,29.19,,,,,,,,,
Status,13:43:26.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,176
VI,13:43:26.478,,,,,13.69,,,,,,,,,
VI,13:43:26.520,,,,,294.00,,,,,,,,,
FLOW,13:43:26.568,140.9,135.3,0.100628,97.9,1,3,1,0.328433,0.317671,0.333248,0.160651,1
4.278019,97.785152,25.0,38.5,38.6,139.9262,0.6024,0.000000
AMBII,13:43:26.634,,,,,10.25,15.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:26.667,,,,,,,,,1.00,,,,,,,,,
VI,13:43:26.709,,,,,,,,,109.38,,,,,
VI,13:43:26.748,,,,,,,,,0,,,
FID,13:43:26.569,FID,10000,10000,SAMPLE,0.0,,,
NDUV,13:43:26.843,-3.4,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0024,-0.0010
SCB,13:43:26.937,191,190,8.0,19, ,32,54,981,821,858,853,13.9,0.005,-5.000,0.007,0,0
AutoZero,13:43:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:26.989,,,,,,,,,92.94,
VI,13:43:27.030,,,0.00,,,,,,,,,
AMBII,13:43:27.030,9.4,18.6,,,,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:27.068,,,,,1301.00,,,,,,,,,

VI,13:43:27.107,,,,,,,,,26.70,,,,,,,,,
VI,13:43:27.149,,,,,,,,,11.02,,,,,,,,,
FLOW,13:43:27.162,80.9,77.6,0.041636,97.9,1,3,1,0.138136,0.055473,0.140238,0.094193,14.
502523,97.805420,25.0,38.5,38.7,79.3809,0.6093,0.000000
VI,13:43:27.189,,,,,,,,,294.00,,,,,,,,,
GPS,13:43:27.228,2,20170526,17:42:57,42.281257,-
83.739575,271.6,29.8,12,09,0x2c0485c0,2.3,1.4,3.4,WGS 84
NDUV,13:43:27.294,-
1.8,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0009,0.0025,0.0003
VI,13:43:27.393,1,,,,,,,,,
VI,13:43:27.446,,,,,,,,,1.00,,,,,,,,,
Status,13:43:27.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,5
AMBII,13:43:27.446,,,0.011,110,,12.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:43:27.461,92.7,33.2
VI,13:43:27.488,,,,,,,,,103.09,,,,,
VI,13:43:27.536,,,,,,,,,0,,,,,
VI,13:43:27.682,,,,,,,,, -40.00,,,,,
VI,13:43:27.717,,,0.00,,,,,,,,,
FLOW,13:43:27.756,53.7,51.6,0.028866,97.4,1,3,1,0.080816,0.030337,0.079039,0.062117,14.
502523,97.805420,25.0,38.5,38.7,51.9143,0.6181,0.000000
VI,13:43:27.761,,,,,1392.00,,,,,,,,,
VI,13:43:27.796,,,,,24.84,,,,,,,,,
NDUV,13:43:27.797,-1.7,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0010,0.0026,-0.0017
VI,13:43:27.837,,,,,10.97,,,,,,,,,
FID,13:43:27.536,FID,10000,10000,SAMPLE,0.0,,,,
FID,13:43:27.857,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:43:27.844,,,,,10.73,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:27.881,,,,,294.00,,,,,,,,,
SCB,13:43:27.952,191,190,8.0,19, ,32,54,981,824,860,857,13.6,0.004,-5.000,0.006,0,0
AutoZero,13:43:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:28.117,,,,,,,,,1.00,,,,,,,,,
VI,13:43:28.161,,,,,,,,,101.19,,,,,
VI,13:43:28.201,,,,,,,,,0,,,,,
GPS,13:43:28.229,2,20170526,17:42:59,42.281240,-
83.739902,271.6,29.8,12,09,0x2c0485c0,2.4,1.5,3.5,WGS 84
AMBII,13:43:28.240,9.5,18.7,,,,,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:28.305,-
0.1,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,0.0007,0.0027,0.0000
FLOW,13:43:28.354,48.5,46.7,0.004344,95.8,1,3,1,0.053415,0.004899,0.049722,0.044618,14.
457628,97.825691,25.0,38.5,38.7,46.7079,0.6209,0.000000

VI,13:43:28.404,1,,,,,,,,,,,,,,,,,,,,,
Status,13:43:28.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,961
FID,13:43:28.548,FID,10000,10000,SAMPLE,0.0,,,
VI,13:43:28.656,,,0.00,,,,,,,,,,,,,,,,,,,,,
AMBII,13:43:28.614,,,0.005,50,,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:28.697,,,,,,1240.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:28.737,,,,,,21.73,,,,,,,,,,,,,,,,,,,,,
VI,13:43:28.777,,,,,,9.16,,,,,,,,,,,,,,,,,,,,,
NDUV,13:43:28.801,0.8,4.0,3.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0026,-
0.0009,0.0024,-0.0017
VI,13:43:28.820,,,,,,294.00,,,,,,,,,,,,,,,,,,,,,
HUMID,13:43:28.845,92.7,33.1
FLOW,13:43:28.856,44.2,42.6,0.004705,95.8,1,3,1,0.038003,0.005396,0.035105,0.033674,14.
502523,97.825691,25.0,38.5,38.7,42.3942,0.6238,0.000000
SCB,13:43:28.942,191,190,8.0,19, ,32,54,981,825,862,858,13.5,0.004,-5.000,0.005,0,0
AMBII,13:43:29.035,,,,,5.44,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24
VI,13:43:29.077,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:29.131,,,,,,100.00,,,,,
VI,13:43:29.170,,,,,,0,,,
GPS,13:43:29.230,2,20170526,17:42:59,42.281240,-
83.739902,271.6,29.5,12,09,0x2c0485c0,2.5,1.7,3.6,WGS 84
NDUV,13:43:29.300,0.8,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0027,0.0003,0.00
25,-0.0003
FLOW,13:43:29.365,41.3,39.8,0.005630,94.8,1,3,1,0.029939,0.006334,0.028340,0.027934,14.
727014,97.818932,25.0,38.5,38.7,39.4528,0.6260,0.000000
VI,13:43:29.410,,,,,,281.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:29.410,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VI,13:43:29.449,,,,,,1389.00,,,,,,,,,,,,,,,,,,,,,
Status,13:43:29.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,563
AMBII,13:43:29.410,8.1,15.9,,,,,7.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:29.487,,,,,,19.25,,,,,,,,,,,,,,,,,,,,,
VI,13:43:29.528,,,,,,9.83,,,,,,,,,,,,,,,,,,,,,
FID,13:43:29.550,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:43:29.571,,,,,,287.50,,,,,,,,,,,,,,,,,,,,,
NDUV,13:43:29.803,0.0,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0025,0.0000,0.00
24,-0.0006
VI,13:43:29.807,,,,,,1.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:29.856,,,,,,99.50,,,,,
AMBII,13:43:29.836,,,0.005,50,,,8.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:43:29.901,,,,,,,,,,,,,0,,,
SCB,13:43:29.954,191,190,8.0,19, ,32,54,981,831,863,858,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:43:29.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FLOW,13:43:29.968,39.7,38.3,0.007119,94.3,1,3,1,0.025972,0.005816,0.024423,0.024695,14.
457621,97.818935,25.0,38.5,38.7,37.8536,0.6274,0.000000
VI,13:43:30.140,,,,,,,,,,,,,19.00,,,,,,,,,
VI,13:43:30.177,,,,,0.00,,,,,,,,,,,,,
HUMID,13:43:30.199,92.5,33.2
VI,13:43:30.217,,,,,,,,,1277.50,,,,,,,,,,,,,
GPS,13:43:30.221,2,20170526,17:43:01,42.281220,-
83.740218,271.4,28.8,12,09,0x2c0485c0,2.6,1.8,3.6,WGS 84
VI,13:43:30.263,,,,,,,,,17.39,,,,,,,,,,,,,
AMBII,13:43:30.222,,,,,2.01,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:30.297,,,,,,,,,10.74,,,,,,,,,,,,,
NDUV,13:43:30.298,-
0.1,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0024,0.0002,0.0025,-0.0003
VI,13:43:30.340,,,,,,,,,293.30,,,,,,,,,,,,,
FID,13:43:30.056,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:43:30.397,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
Status,13:43:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366
FLOW,13:43:30.477,38.7,37.4,0.007454,93.8,1,3,1,0.022961,0.010112,0.021684,0.022330,14.
592321,97.818932,25.0,38.5,38.7,36.8487,0.6283,0.000000
VI,13:43:30.544,1,,,,,,,,,,,,,
VI,13:43:30.577,,,,,,,,,,,,,1.00,,,,,,,,,
VI,13:43:30.628,,,,,,,,,,,,,99.28,,,,,
AMBII,13:43:30.628,5.8,11.5,,,,,12.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:30.668,,,,,,,,,,,,,0,,,
NDUV,13:43:30.798,-
0.1,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0023,0.0010,0.0023,0.0005
SCB,13:43:30.956,191,190,8.0,19, ,31,54,981,827,863,858,13.5,0.005,-5.000,0.006,0,0
FID,13:43:31.046,FID,10000,10000,SAMPLE,0.0,,,
FLOW,13:43:31.058,37.6,36.4,0.004585,92.2,1,3,3,0.019561,0.009614,0.018985,0.019950,14.
547426,97.845963,25.0,38.5,38.7,35.7539,0.6293,0.000000
AMBII,13:43:31.012,,,,,0.007,70,,13.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:31.108,,,,,0.00,,,,,,,,,,,,,
VI,13:43:31.154,,,,,,,,,959.50,,,,,,,,,,,,,
VI,13:43:31.187,,,,,,,,,14.28,,,,,,,,,,,,,
GPS,13:43:31.233,2,20170526,17:43:01,42.281220,-
83.740218,271.4,27.6,12,09,0x2c0485c0,3.6,1.0,3.7,WGS 84
VI,13:43:31.233,,,,,,,,,7.74,,,,,,,,,,,,,

VI,13:43:31.269,,,,,,,,,293.30,,,,,,,,,
NDUV,13:43:31.310,-1.2,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0003,0.0025,-0.0008
Status,13:43:31.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158
AMBII,13:43:31.460,,,,,1.08,15.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:31.507,,,,,,,,,1.00,,,,,,,,,
VI,13:43:31.550,,,,,,,,,99.19,,,,,
VI,13:43:31.550,1,,,,,,,,,,,,,,,,,
HUMID,13:43:31.574,92.7,33.2
VI,13:43:31.588,,,,,,,,,0,,,
FLOW,13:43:31.662,34.6,33.5,0.002147,91.2,1,3,3,0.012152,0.002941,0.015399,0.016280,14.
457621,97.812176,25.0,38.6,38.7,32.6520,0.6328,0.000000
NDUV,13:43:31.791,-1.7,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0003,0.0024,-0.0008
VI,13:43:31.828,,,,,,,,,13.73,
AMBII,13:43:31.847,3.5,7.0,,,,,16.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:31.867,,,21.18,,,,,,,,,,,,,
VI,13:43:31.907,,,,,782.50,,,,,,,,,,,,,
VI,13:43:31.947,,,,,12.42,,,,,,,,,,,,,
SCB,13:43:31.948,191,190,8.0,19, ,31,54,981,827,864,858,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:43:31.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:31.987,,,,,10.47,,,,,,,,,,,,,
VI,13:43:32.036,,,,,,,,,293.30,,,,,,,,,,,,,
VI,13:43:32.176,,,,,,,,,1.00,,,,,,,,,,,,,
VI,13:43:32.218,,,,,,,,,99.19,,,,,
GPS,13:43:32.223,2,20170526,17:43:02,42.281210,-
83.740368,271.2,18.0,12,09,0x2c0485c0,3.1,1.2,3.8,WGS 84
FID,13:43:32.058,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:43:32.264,,,,,,,,,0,,,
AMBII,13:43:32.223,,,0.009,90,,17.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:32.267,32.2,31.2,0.003547,91.2,1,3,3,0.003942,0.001083,0.014617,0.014467,14.
412726,97.845963,25.0,38.5,38.7,30.3167,0.6358,0.000000
NDUV,13:43:32.304,-2.4,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0020,-
0.0019,0.0025,-0.0024
Status,13:43:32.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:43:32.507,,,21.57,,,,,,,,,,,,,
VI,13:43:32.551,,,,,796.00,,,,,,,,,,,,,
VI,13:43:32.551,1,,,,,,,,,,,,,,,,,,,,,
VI,13:43:32.587,,,,,11.18,,,,,,,,,,,,,
VI,13:43:32.630,,,,,10.99,,,,,,,,,,,,,

AMBII,13:43:32.630,,,,,0.90,18.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:32.670,,,,,,,,,293.30,,,,,,,,,

NDUV,13:43:32.798,-
2.4,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0024,-0.0002

FLOW,13:43:32.852,34.8,33.7,0.009615,90.6,1,3,3,-0.000062,-
0.001238,0.017640,0.017426,14.502523,97.839207,25.0,38.5,38.7,32.8891,0.6324,0.000000

VI,13:43:32.907,,,,,,,,,1.00,,,,,,,,,

SCB,13:43:32.947,191,190,8.0,19, ,31,54,981,826,864,859,13.4,0.005,-5.000,0.006,0,0

HUMID,13:43:32.949,92.7,33.1

VI,13:43:32.950,,,,,,,,,99.59,,,,,

AutoZero,13:43:32.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:32.989,,,,,,,,,0,,,,,

AMBII,13:43:33.015,6.0,11.8,,,,,18.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:43:33.244,2,20170526,17:43:03,42.281213,-
83.740413,271.4,15.0,12,08,0x2c0484c0,3.2,1.6,4.0,WGS 84

NDUV,13:43:33.297,-
3.7,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005

FID,13:43:33.048,FID,10000,10000,SAMPLE,-3.0,,,,

FID,13:43:33.345,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

FLOW,13:43:33.358,40.4,39.2,0.013349,89.6,1,3,3,0.000019,-
0.002167,0.024259,0.023815,14.367824,97.866238,25.0,38.5,38.7,38.5747,0.6264,0.000000

VI,13:43:33.442,,,14.51,,,,,,,,,,,,,

Status,13:43:33.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:43:33.442,,,0.009,90,,,19.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:33.476,,,,,813.00,,,,,,,,,,,,,

VI,13:43:33.516,,,,,8.69,,,,,,,,,,,,,

VI,13:43:33.559,,,,,11.36,,,,,,,,,,,,,

VI,13:43:33.559,1,,,,,,,,,,,,,

VI,13:43:33.599,,,,,292.70,,,,,,,,,,,,,

NDUV,13:43:33.793,-2.8,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0018,0.0024,-0.0023

VI,13:43:33.837,,,,,,,,,1.00,,,,,,,,,

AMBII,13:43:33.849,,,,,0.97,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:43:33.873,42.5,41.3,0.013815,88.6,1,3,3,0.000019,-
0.001238,0.026656,0.026067,14.367824,97.845963,25.0,38.5,38.7,40.6323,0.6246,0.000000

VI,13:43:33.880,,,,,,,,,100.19,,,,,

VI,13:43:33.928,,,,,,,,,0,,,,,

SCB,13:43:33.939,191,190,7.9,19, ,31,54,981,829,865,858,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:43:33.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:34.069,,,,,,,,,252.30,,,,,,,,,

VI,13:43:34.107,,,,,,,,774.50,,,,,,,,,
FID,13:43:34.038,FID,10000,10000,SAMPLE,-3.0,,,
VI,13:43:34.147,,,,,,,,7.45,,,,,,,,,
VI,13:43:34.197,,,,,,,,11.77,,,,,,,,,
GPS,13:43:34.236,2,20170526,17:43:04,42.281212,-
83.740478,271.3,12.4,12,08,0x2c0484c0,3.1,1.7,4.0,WGS 84
VI,13:43:34.240,,,,,,,,272.50,,,,,,,,,
AMBII,13:43:34.214,6.4,12.6,,,,,19.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:34.302,-
3.9,4.0,3.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,0.0003,0.0026,-0.0001
HUMID,13:43:34.326,92.9,33.1
VI,13:43:34.386,,,,,,,,1.00,,,,,,,,,
VI,13:43:34.434,,,,,,,,100.50,,,,,
Status,13:43:34.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770
FLOW,13:43:34.478,43.8,42.5,0.012415,88.6,1,3,3,0.000060,-
0.000774,0.028115,0.027622,14.457621,97.839207,25.0,38.5,38.7,41.9504,0.6236,0.000000
VI,13:43:34.480,,,,,,,,0,,,
FID,13:43:34.555,FID,10000,10000,SAMPLE,-4.0,,,
AMBII,13:43:34.660,,,0.009,90,,,19.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:34.683,1,,,,,,,,,
VI,13:43:34.731,,,,,,,,70.00,,,,,,,,,
VI,13:43:34.767,,,28.63,,,,,,,,,
VI,13:43:34.807,,,,,731.50,,,,,,,,,
NDUV,13:43:34.808,-3.0,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0001,0.0025,-0.0006
VI,13:43:34.850,,,,,4.97,,,,,,,,,
VI,13:43:34.888,,,,,11.91,,,,,,,,,
VI,13:43:34.929,,,,,293.30,,,,,,,,,
SCB,13:43:34.940,191,190,7.9,19, ,31,54,981,830,865,858,13.4,0.004,-5.000,0.006,0,0
AutoZero,13:43:34.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:43:35.039,,,,,0.98,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:35.076,,,,,,,,5.00,,,,,,,,,
FLOW,13:43:35.083,44.5,43.3,0.010548,88.1,1,3,3,0.000161,0.000619,0.028532,0.028420,14.
547419,97.859474,25.0,38.5,38.7,42.7261,0.6230,0.000000
VI,13:43:35.127,,,,,,,,100.78,,,,,
VI,13:43:35.168,,,,,,,,0,,,
GPS,13:43:35.237,2,20170526,17:43:05,42.281210,-
83.740533,271.5,10.0,12,08,0x2c0481c0,1.4,1.7,2.6,WGS 84
NDUV,13:43:35.295,-3.9,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0026,-0.0008

Status,13:43:35.455,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,372

AMBII,13:43:35.456,6.9,13.7,,,,,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:35.609,,,,,35.69,,,,,,,,,,,,,

VI,13:43:35.653,,,,,,720.00,,,,,,,,,,,,,

FLOW,13:43:35.666,45.1,43.8,0.009148,88.6,1,3,3,0.000039,0.001548,0.029731,0.029239,14.682118,97.852722,25.0,38.5,38.6,43.2983,0.6227,0.000000

VI,13:43:35.686,,,,,,3.11,,,,,,,,,,,,,

VI,13:43:35.687,1,,,,,,,,,,,,,

HUMID,13:43:35.699,93,33.1

VI,13:43:35.732,,,,,,12.24,,,,,,,,,,,,,

VI,13:43:35.768,,,,,,292.70,,,,,,,,,,,,,

NDUV,13:43:35.809,-
3.1,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0024,0.0004

AMBII,13:43:35.842,,,,,0.009,90,,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:43:35.568,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:43:35.930,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

SCB,13:43:35.937,191,190,7.9,19, ,31,55,981,829,865,859,13.4,0.005,-5.000,0.006,0,0

VI,13:43:36.006,,,,,,,,,,,,,5.00,,,,,,,,,

VI,13:43:36.049,,,,,,,,,,,,,101.69,,,,,

VI,13:43:36.088,,,,,,,,,,,,,0,,,

FLOW,13:43:36.183,45.9,44.7,0.008681,88.1,1,3,3,-
0.000039,0.001455,0.030356,0.029919,14.637216,97.859482,25.0,38.5,38.7,44.1318,0.6221,0.000000

VI,13:43:36.228,,,,,,,,,,,,,7.45,

GPS,13:43:36.229,2,20170526,17:43:06,42.281210,-
83.740573,271.5,7.4,12,08,0x2c0481c0,1.3,1.8,2.4,WGS 84

AMBII,13:43:36.229,,,,,0.94,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:36.267,,,34.51,,,,,,,,,,,,,

NDUV,13:43:36.304,-3.3,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0004,0.0024,-0.0009

VI,13:43:36.306,,,,,,693.50,,,,,,,,,,,,,

VI,13:43:36.347,,,,,,1.24,,,,,,,,,,,,,

VI,13:43:36.387,,,,,,10.22,,,,,,,,,,,,,

VI,13:43:36.445,,,,,,293.30,,,,,,,,,,,,,

Status,13:43:36.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:43:36.568,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:43:36.655,6.8,13.5,,,,,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:36.697,,,,,,,,,,,,,4.00,,,,,,,,,

VI,13:43:36.697,1,,,,,,,,,,,,,

VI,13:43:36.741,,,,,,,,,,,,,101.50,,,,,
FLOW,13:43:36.777,43.6,42.5,0.006814,87.5,1,3,3,0.006731,0.006470,0.027125,0.026757,14.592321,97.872993,25.0,38.5,38.7,41.8317,0.6237,0.000000
VI,13:43:36.780,,,,,,,,,,,,,0,,,,,
NDUV,13:43:36.810,-
3.0,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0025,0.0000
SCB,13:43:36.937,191,190,7.9,19, ,31,55,981,831,865,860,13.4,0.005,-5.000,0.006,0,0
AutoZero,13:43:36.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:37.016,,0,,,,,,,,,,,,,
VI,13:43:37.059,,,35.29,,,,,,,,,,,,,
AMBII,13:43:37.019,,,0.009,90,,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
HUMID,13:43:37.074,92.8,33.1
VI,13:43:37.097,,,,,,679.00,,,,,,,,,,,,,
VI,13:43:37.136,,,,,,0.00,,,,,,,,,,,,,
VI,13:43:37.177,,,,,,10.16,,,,,,,,,,,,,
GPS,13:43:37.228,2,20170526,17:43:07,42.281208,-
83.740598,271.5,4.4,12,08,0x2c0481c0,1.3,1.8,2.4,WGS 84
VI,13:43:37.229,,,,,,293.30,,,,,,,,,,,,,
NDUV,13:43:37.305,-3.1,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,-
0.0011,0.0024,-0.0017
VI,13:43:37.367,,,,,,4.00,,,,,,,,,,,,,
FLOW,13:43:37.382,40.1,39.0,0.004481,87.0,1,3,3,0.015776,0.012042,0.022643,0.022242,14.592321,97.845966,25.0,38.5,38.7,38.2401,0.6266,0.000000
VI,13:43:37.409,,,,,,101.28,,,,,
VI,13:43:37.456,,,,,,0,,,,,
Status,13:43:37.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967
AMBII,13:43:37.437,,,,,0.90,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
FID,13:43:37.558,FID,10000,10000,SAMPLE,0.0,,,,,
NDUV,13:43:37.833,-
3.0,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.0025,0.0000
AMBII,13:43:37.833,6.8,13.5,,,,,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:43:37.864,1,,,,,,,,,,,,,
VI,13:43:37.907,,,34.51,,,,,,,,,,,,,
SCB,13:43:37.952,191,190,8.0,19, ,31,55,981,830,865,859,13.5,0.005,-5.000,0.006,0,0
VI,13:43:37.953,,,,,,681.00,,,,,,,,,,,,,
FLOW,13:43:37.965,38.7,37.8,0.005881,86.5,1,3,3,0.021040,0.019471,0.021340,0.021123,14.412726,97.825691,25.0,38.5,38.7,36.8839,0.6277,0.000000
AutoZero,13:43:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:37.987,,,,,,0.00,,,,,,,,,,,,,
VI,13:43:38.031,,,,,,10.47,,,,,,,,,,,,,

VI,13:43:38.069,,,,,,,,,293.30,,,,,,,,,
GPS,13:43:38.218,2,20170526,17:43:08,42.281208,-
83.740607,271.5,1.6,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:38.229,,,0.009,90,,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:38.295,-3.2,3.9,3.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0024,-0.0008
VI,13:43:38.307,,,,,,,,,4.00,,,,,,,,,
VI,13:43:38.350,,,,,,,,,101.28,,,,,
VI,13:43:38.389,,,,,,,,,0,,,,,
HUMID,13:43:38.449,92.7,33.2
Status,13:43:38.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760
FLOW,13:43:38.471,39.1,38.1,0.006348,86.5,1,3,3,0.021426,0.021329,0.021705,0.021522,14.
412726,97.872993,25.0,38.5,38.7,37.2381,0.6274,0.000000
VI,13:43:38.645,,,,,,,,,257.80,,,,,,,,,
AMBII,13:43:38.645,,,,,1.14,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:38.687,,,,,,682.50,,,,,,,,,
VI,13:43:38.735,,,,,,0.00,,,,,,,,,
VI,13:43:38.776,,,,,,10.63,,,,,,,,,
NDUV,13:43:38.801,-
3.1,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0024,-0.0004
VI,13:43:38.820,,,,,,275.55,,,,,,,,,
FID,13:43:38.559,FID,10000,10000,SAMPLE,0.0,,,,,
FID,13:43:38.878,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
VI,13:43:38.933,1,,,,,,,,,
SCB,13:43:38.944,191,189,8.0,19, ,31,55,981,831,866,860,13.4,0.005,-5.000,0.007,0,0
AutoZero,13:43:38.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:38.967,,,,,,,,,4.00,,,,,,,,,
FLOW,13:43:38.977,39.3,38.3,0.007281,86.5,1,3,3,0.021527,0.024579,0.022174,0.021684,14.
547419,97.900017,25.0,38.5,38.6,37.4321,0.6272,0.000000
VI,13:43:39.008,,,,,,,,,101.19,,,,,
VI,13:43:39.052,,,,,,,,,0,,,,,
AMBII,13:43:39.009,7.3,14.4,,,,,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
GPS,13:43:39.219,2,20170526,17:43:09,42.281208,-
83.740600,271.5,0.0,12,08,0x2c0481c0,1.1,1.5,1.9,WGS 84
VI,13:43:39.290,,,,,,,,,181.00,,,,,,,,,
NDUV,13:43:39.291,-2.7,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0003,0.0023,-0.0008
VI,13:43:39.338,,,34.12,,,,,,,,,
VI,13:43:39.376,,,,,,679.50,,,,,,,,,
VI,13:43:39.416,,,,,,0.00,,,,,,,,,

Status,13:43:39.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561
VI,13:43:39.457,,,,,,,,10.38,,,,,,,,,
AMBII,13:43:39.417,,,0.009,90,,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:39.500,,,,,,,,,293.30,,,,,,,,,
FLOW,13:43:39.582,39.3,38.4,0.008681,86.5,1,3,3,0.021731,0.026436,0.022539,0.021853,14.
592321,97.886505,25.0,38.5,38.7,37.5083,0.6272,0.000000
FID,13:43:39.547,FID,10000,10000,SAMPLE,0.0,,,
VI,13:43:39.736,,,,,,,,,4.00,,,,,,,,,
VI,13:43:39.781,,,,,,,,,101.19,,,,,
NDUV,13:43:39.802,-
3.7,3.9,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0025,-0.0005
VI,13:43:39.820,,,,,,,,,0,,,
HUMID,13:43:39.821,93,33.2
AMBII,13:43:39.824,,,,,1.45,19.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:39.934,1,,,,,,,,,
SCB,13:43:39.945,191,189,8.0,19, ,31,55,981,830,866,860,13.5,0.004,-5.000,0.006,0,0
AutoZero,13:43:39.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:40.077,,,34.51,,,,,,,,,
VI,13:43:40.117,,,,,681.00,,,,,,,,,
VI,13:43:40.160,,,,,0.00,,,,,,,,,
FLOW,13:43:40.187,39.4,38.5,0.009252,85.5,1,3,1,0.021864,0.025370,0.022622,0.021928,14.
457621,97.859482,25.0,38.5,38.6,37.6141,0.6270,0.000000
VI,13:43:40.196,,,,,10.55,,,,,,,,,
GPS,13:43:40.231,2,20170526,17:43:10,42.281208,-
83.740592,271.5,0.0,12,08,0x2c0481c0,1.1,1.5,1.9,WGS 84
VI,13:43:40.241,,,,,,,,,293.30,,,,,,,,,
AMBII,13:43:40.220,8.1,15.9,,,,19.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:40.308,-
2.8,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0003
VI,13:43:40.387,,,,,,,,,4.00,,,,,,,,,
VI,13:43:40.429,,,,,,,,,101.09,,,,,
Status,13:43:40.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:43:40.468,,,,,,,,,0,,,
FID,13:43:40.539,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:43:40.661,,,0.008,80,,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:40.710,,,,,,,,,6.67,
VI,13:43:40.747,,,33.73,,,,,,,,,
FLOW,13:43:40.770,39.6,38.6,0.005034,86.0,1,3,1,0.022190,0.022343,0.022494,0.022144,14.
412719,97.872990,25.0,38.5,38.7,37.7764,0.6269,0.000000

VI,13:43:40.787,,,,,681.00,,,,,
NDUV,13:43:40.803,-3.7,3.8,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0006,0.0024,-0.0010
VI,13:43:40.836,,,,,0.00,,,,,
VI,13:43:40.877,,,,,10.38,,,,,
VI,13:43:40.920,,,,,293.30,,,,,
SCB,13:43:40.957,191,189,8.0,19, ,31,55,981,830,867,860,13.4,0.005,-5.000,0.005,0,0
AutoZero,13:43:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:43:41.045,FID,10000,10000,SAMPLE,-1.0,,,
AMBII,13:43:41.034,,,,,1.88,19.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:41.135,1,,,,,
VI,13:43:41.177,,,,,4.00,,,,,
HUMID,13:43:41.199,92.9,33.1
GPS,13:43:41.232,2,20170526,17:43:11,42.281208,-
83.740592,271.7,0.0,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
VI,13:43:41.233,,,,,101.09,,,
VI,13:43:41.269,,,,,0,,,
FLOW,13:43:41.278,39.4,38.4,0.004550,85.5,1,3,1,0.021831,0.018973,0.022062,0.021867,14.
502523,97.872990,25.0,38.5,38.6,37.5430,0.6270,0.000000
NDUV,13:43:41.309,-
3.1,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0003
Status,13:43:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161
AMBII,13:43:41.439,8.6,16.9,,,,,18.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:41.507,,,,,186.80,,,,,
VI,13:43:41.549,,,33.73,,,,,
VI,13:43:41.587,,,,,680.00,,,,,
VI,13:43:41.628,,,,,0.00,,,,,
VI,13:43:41.667,,,,,10.38,,,,,
VI,13:43:41.708,,,,,292.70,,,,,
FID,13:43:41.749,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use
NDUV,13:43:41.813,-4.0,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0025,-0.0018
AMBII,13:43:41.814,,,0.013,130,,18.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:41.872,39.2,38.3,0.005518,84.4,1,3,1,0.021621,0.018491,0.022332,0.021653,14.
727014,97.845963,25.0,38.5,38.7,37.3864,0.6271,0.000000
SCB,13:43:41.956,191,189,8.0,19, ,31,55,981,831,867,860,13.4,0.004,-5.000,0.005,0,0
VI,13:43:41.957,,,,,4.00,,,,,
VI,13:43:42.000,,,,,101.09,,,
VI,13:43:42.039,,,,,0,,,
FID,13:43:42.060,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:43:42.144,1,,,,,,,,,,,,,,,,,,,,,
GPS,13:43:42.233,2,20170526,17:43:12,42.281207,-
83.740592,271.8,0.0,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:42.244,,,,,2.60,18.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:42.290,,,34.12,,,,,,,,,,,,,,,,,,,,,
NDUV,13:43:42.303,-
3.4,3.5,3.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0002,0.0025,-0.0001
VI,13:43:42.332,,,,,,679.50,,,,,,,,,,,,,,,,,,,,,
VI,13:43:42.367,,,,,,0.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:42.406,,,,,,10.44,,,,,,,,,,,,,,,,,,,,,
VI,13:43:42.452,,,,,,293.30,,,,,,,,,,,,,,,,,,,,,
Status,13:43:42.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
FLOW,13:43:42.475,39.1,38.2,0.007454,85.0,1,3,1,0.021536,0.020417,0.022062,0.021611,14.
547419,97.893265,25.0,38.4,38.7,37.3042,0.6272,0.000000
HUMID,13:43:42.565,93,33.1
AMBII,13:43:42.655,9.4,18.5,,,,,18.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:42.697,,,,,,5.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:42.748,,,,,,101.09,,,,,
VI,13:43:42.789,,,,,,0,,,,,
NDUV,13:43:42.805,-3.8,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0025,-0.0006
SCB,13:43:42.937,191,189,8.0,19, ,31,56,981,831,867,860,13.5,0.005,-5.000,0.005,0,0
AutoZero,13:43:42.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:43.045,,,,,,259.10,,,,,,,,,,,,,,,,,,,,,
AMBII,13:43:43.045,,,0.010,100,,18.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:43.069,39.4,38.5,0.004066,85.0,1,3,1,0.021810,0.018973,0.022332,0.021884,14.
457628,97.879749,25.0,38.4,38.7,37.5217,0.6270,0.000000
VI,13:43:43.087,,,,,,680.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:43.135,,,,,,0.62,,,,,,,,,,,,,,,,,,,,,
VI,13:43:43.146,1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
VI,13:43:43.177,,,,,,10.66,,,,,,,,,,,,,,,,,,,,,
VI,13:43:43.220,,,,,,276.20,,,,,,,,,,,,,,,,,,,,,
GPS,13:43:43.223,2,20170526,17:43:14,42.281207,-
83.740592,272.0,0.0,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
FID,13:43:43.058,FID,10000,10000,SAMPLE,-1.0,,,,
NDUV,13:43:43.311,-3.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0006,0.0025,-0.0009
VI,13:43:43.368,,,,,,4.00,,,,,,,,,,,,,,,,,,,,,
VI,13:43:43.408,,,,,,101.19,,,,,
VI,13:43:43.453,,,,,,0,,,,,

Status,13:43:43.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:43:43.443,,,,,3.34,17.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:43:43.584,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:43:43.674,40.0,39.1,0.001646,85.0,1,3,1,0.022696,0.021862,0.023413,0.022771,14.412726,97.866238,25.0,38.5,38.6,38.2160,0.6264,0.000000

VI,13:43:43.700,,,,,,,,,173.00,,,,,,,,

VI,13:43:43.736,,,33.73,,,,,,,,,,,,,,,,

VI,13:43:43.777,,,,,679.00,,,,,,,,,,,,,,,,

NDUV,13:43:43.806,-
3.9,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0008,0.0025,0.0004

VI,13:43:43.816,,,,,,,,,0.62,,,,,,,,,,,,,,,,

AMBII,13:43:43.828,9.8,19.4,,,,,17.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:43.866,,,,,,,,,10.55,,,,,,,,,,,,,,,,

VI,13:43:43.909,,,,,,,,,293.30,,,,,,,,,,,,,,,,

SCB,13:43:43.957,191,189,8.0,19, ,31,56,981,830,867,860,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:43:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:43:43.960,93.2,33.1

VI,13:43:44.156,,,,,,,,,4.00,,,,,,,,,

VI,13:43:44.156,1,,,,,,,,,,,,,,,,,,,,,

VI,13:43:44.200,,,,,,,,,101.19,,,,,

GPS,13:43:44.245,2,20170526,17:43:14,42.281207,-
83.740592,272.0,0.2,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84

VI,13:43:44.246,,,,,,,,,0,,,

AMBII,13:43:44.244,,,0.009,90,,17.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:43:44.279,40.7,39.7,0.002614,85.0,1,3,1,0.023349,0.026677,0.024116,0.023424,14.682118,97.852722,25.0,38.5,38.6,38.8471,0.6258,0.000000

NDUV,13:43:44.301,-3.6,3.3,3.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0025,-0.0010

FID,13:43:44.059,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:43:44.444,FID,10000,10000,SAMPLE,-1.0,197,1,FID lit and ready for use

Status,13:43:44.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:43:44.597,,,34.12,,,,,,,,,,,,,,,,

VI,13:43:44.640,,,,,678.50,,,,,,,,,,,,,,,,

AMBII,13:43:44.640,,,,,4.05,16.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:44.677,,,,,0.00,,,,,,,,,,,,,,,,

VI,13:43:44.717,,,,,10.47,,,,,,,,,,,,,,,,

VI,13:43:44.760,,,,,293.30,,,,,,,,,,,,,,,,

NDUV,13:43:44.807,-
4.1,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0004,0.0024,0.0000

FLOW,13:43:44.876,40.6,39.7,0.005034,84.4,1,3,1,0.023307,0.026677,0.023900,0.023357,14.592321,97.845963,25.0,38.4,38.6,38.8150,0.6258,0.000000

SCB,13:43:44.937,191,189,8.0,19, ,31,56,981,829,866,860,13.5,0.005,-5.000,0.006,0,0

VI,13:43:44.997,,,,,,,,,4.00,,,,,,,,

VI,13:43:45.039,,,,,,,,,101.09,,,,

AMBII,13:43:45.036,10.3,20.4,,,,,16.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:43:45.080,,,,,,,,,0,,,

FID,13:43:45.036,FID,10000,10000,SAMPLE,-1.0,,,

GPS,13:43:45.225,2,20170526,17:43:15,42.281205,-83.740593,272.2,0.8,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84

VI,13:43:45.284,1,,,,,,,,,

NDUV,13:43:45.302,-3.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0023,0.0024,-0.0027

HUMID,13:43:45.313,93.2,33.1

VI,13:43:45.336,,,,,,,,,6.67,

VI,13:43:45.377,,,35.29,,,,,,,,,

VI,13:43:45.417,,,,,681.50,,,,,,,,,

Status,13:43:45.460,0,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,0,1,379

VI,13:43:45.461,,,,,0.00,,,,,,,,,

AMBII,13:43:45.424,,,0.008,80,,16.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:43:45.479,40.5,39.6,0.006486,84.4,1,3,1,0.023265,0.025233,0.023737,0.023266,14.547419,97.872993,25.0,38.4,38.6,38.7212,0.6259,0.000000

VI,13:43:45.497,,,,,,,,,10.36,,,,,,,,,

VI,13:43:45.540,,,,,,,,,293.30,,,,,,,,,

FID,13:43:45.578,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:43:45.687,,,,,,,,,4.00,,,,,,,,,

VI,13:43:45.732,,,,,,,,,101.09,,,,,

VI,13:43:45.771,,,,,,,,,0,,,

NDUV,13:43:45.809,-3.0,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0023,-0.0005

AMBII,13:43:45.873,,,,,4.58,15.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:43:45.937,191,189,8.0,19, ,31,56,981,828,866,859,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:43:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:43:46.007,,,,,,,,,66.20,,,,,,,,,

VI,13:43:46.049,,,34.90,,,,,,,,,

FLOW,13:43:46.073,40.4,39.5,0.006486,84.4,1,3,1,0.023096,0.020417,0.023521,0.023087,14.502523,97.866238,25.0,38.4,38.6,38.5960,0.6260,0.000000

VI,13:43:46.088,,,,,680.50,,,,,,,,,

VI,13:43:46.128,,,,,0.00,,,,,,,,,

VI,13:43:46.167,,,,,10.38,,,,,,,,,

VI,13:43:46.208,,,,,,,,,294.00,,,,,,,,,
GPS,13:43:46.238,2,20170526,17:43:16,42.281200,-
83.740603,272.3,0.7,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:46.216,10.4,20.5,,,,,15.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
NDUV,13:43:46.306,-
3.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0024,0.0002
VI,13:43:46.411,1,,,,,,,,,
VI,13:43:46.446,,,,,,,,,4.00,,,,,,,,,
Status,13:43:46.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163
VI,13:43:46.500,,,,,,,,,101.09,,,,,
VI,13:43:46.540,,,,,,,,,0,,,
FLOW,13:43:46.579,40.4,39.5,0.006486,84.4,1,3,1,0.023096,0.019454,0.023521,0.023035,14.
637223,97.872993,25.0,38.4,38.6,38.5522,0.6261,0.000000
AMBII,13:43:46.643,,,0.009,90,,15.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:43:46.689,93.3,33.1
VI,13:43:46.788,,,34.12,,,,,,,,,
NDUV,13:43:46.810,-2.9,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0023,-0.0011
VI,13:43:46.832,,,,,679.50,,,,,,,,,
VI,13:43:46.868,,,,,0.00,,,,,,,,,
VI,13:43:46.907,,,,,10.41,,,,,,,,,
FID,13:43:46.568,FID,10000,10000,SAMPLE,-1.0,,,
FID,13:43:46.920,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use
SCB,13:43:46.951,191,189,8.0,19, ,32,56,981,827,866,860,13.5,0.005,-5.000,0.005,0,0
VI,13:43:46.952,,,,,,,,,294.00,,,,,,,,,
AutoZero,13:43:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
AMBII,13:43:47.057,,,,,4.87,15.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:47.173,40.4,39.5,0.005518,84.4,1,3,1,0.023012,0.024751,0.023845,0.023038,14.
412726,97.859478,25.0,38.4,38.6,38.5376,0.6261,0.000000
VI,13:43:47.197,,,,,,,,,4.00,,,,,,,,,
GPS,13:43:47.228,2,20170526,17:43:17,42.281200,-
83.740605,272.4,0.6,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
VI,13:43:47.249,,,,,,,,,101.09,,,,,
VI,13:43:47.288,,,,,,,,,0,,,
NDUV,13:43:47.308,-
3.4,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.0024,0.0003
Status,13:43:47.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3
AMBII,13:43:47.414,10.5,20.7,,,,,14.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:47.493,1,,,,,,,,,
VI,13:43:47.545,,,,,,,,,258.50,,,,,,,,,

FID,13:43:47.545,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:43:47.587,,,,,,679.50,,,,,
VI,13:43:47.635,,,,,,0.00,,,,,
VI,13:43:47.677,,,,,,10.52,,,,,
FLOW,13:43:47.677,40.3,39.5,0.005518,83.4,1,3,1,0.022759,0.026196,0.023737,0.022943,14.
457628,97.859482,25.0,38.4,38.6,38.4736,0.6261,0.000000
VI,13:43:47.721,,,,,,276.25,,,,,
NDUV,13:43:47.811,-2.4,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0022,-0.0018
AMBII,13:43:47.842,,,0.009,90,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:47.876,,,,,,15.00,,,,,
VI,13:43:47.918,,,,,,101.69,,,,
SCB,13:43:47.954,191,189,8.0,19, ,32,56,981,830,866,859,13.4,0.005,-5.000,0.006,0,0
VI,13:43:47.963,,,,,,0,,,
AutoZero,13:43:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1
HUMID,13:43:48.064,93,33.1
FID,13:43:48.075,FID,10000,10000,SAMPLE,-1.0,,,
VI,13:43:48.208,,,,,,168.00,,,,,
GPS,13:43:48.229,2,20170526,17:43:18,42.281200,-
83.740607,272.4,0.2,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
VI,13:43:48.251,,,67.06,,,,,
AMBII,13:43:48.218,,,,,5.03,14.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:43:48.275,43.1,42.1,0.009216,83.9,1,3,1,0.032082,0.033727,0.032915,0.032188,14.
502523,97.845966,25.0,38.4,38.6,41.2729,0.6239,0.000000
VI,13:43:48.287,,,,,,1255.00,,,,,
NDUV,13:43:48.306,-
3.4,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0024,0.0000
VI,13:43:48.328,,,,,,1.86,,,,,
VI,13:43:48.368,,,,,,22.58,,,,,
VI,13:43:48.412,,,,,,294.70,,,,,
Status,13:43:48.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,967
VI,13:43:48.625,1,,,,,
VI,13:43:48.667,,,,,,28.00,,,,,
AMBII,13:43:48.635,10.4,20.6,,,,,14.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:48.711,,,,,,108.19,,,,
VI,13:43:48.755,,,,,,0,,,
FLOW,13:43:48.801,51.7,50.6,0.020039,84.4,1,3,1,0.065834,0.067608,0.067098,0.065843,14.
547419,97.886497,25.0,38.4,38.6,50.0020,0.6184,0.000000
NDUV,13:43:48.802,-2.8,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0013,0.0023,-0.0018

SCB,13:43:48.937,191,189,8.1,19, ,32,56,981,826,864,857,13.9,0.005,-5.000,0.006,0,0
FID,13:43:49.052,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:43:49.052,,,0.009,90,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:49.197,,,88.63,,,,,,,,,,,,,
GPS,13:43:49.230,2,20170526,17:43:19,42.281200,-
83.740607,272.4,0.2,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
VI,13:43:49.238,,,,,1684.00,,,,,,,,,,,,,
VI,13:43:49.276,,,,,6.21,,,,,,,,,,,,,
NDUV,13:43:49.309,-
3.3,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0024,-0.0005
VI,13:43:49.316,,,,,45.83,,,,,,,,,,,,,
VI,13:43:49.360,,,,,295.50,,,,,,,,,,,,,
FLOW,13:43:49.386,110.2,107.7,0.054071,84.4,1,3,1,0.201159,0.191123,0.203136,0.162668,1
4.682118,97.832451,25.0,38.4,38.5,108.9695,0.6046,0.000000
HUMID,13:43:49.440,93.3,33.1
Status,13:43:49.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,568
AMBII,13:43:49.461,,,,,5.19,14.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:49.597,,,,,39.00,,,,,,,,,,,,,
VI,13:43:49.641,,,,,131.00,,,,,
VI,13:43:49.641,1,,,,,,,,,,,,,
VI,13:43:49.681,,,,,0,,,
NDUV,13:43:49.792,-2.9,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0023,-0.0009
FID,13:43:49.538,FID,10000,10000,SAMPLE,0.0,,,
FID,13:43:49.835,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
AMBII,13:43:49.835,10.3,20.4,,,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:49.934,,,,,6.67,
SCB,13:43:49.945,191,189,8.1,19, ,32,56,981,824,862,855,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:43:49.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:43:49.977,,,88.24,,,,,,,,,,,,,
FLOW,13:43:49.977,134.1,131.0,0.090738,85.5,1,3,1,0.327561,0.319590,0.331102,0.180091,1
4.322921,97.805420,25.0,38.3,38.5,133.1052,0.6023,0.000000
VI,13:43:50.016,,,,,2099.50,,,,,,,,,,,,,
VI,13:43:50.059,,,,,9.31,,,,,,,,,,,,,
VI,13:43:50.097,,,,,69.91,,,,,,,,,,,,,
VI,13:43:50.139,,,,,296.80,,,,,,,,,,,,,
GPS,13:43:50.231,2,20170526,17:43:20,42.281200,-
83.740607,272.2,2.3,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
AMBII,13:43:50.242,,,0.008,80,,14.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:43:50.301,-
3.9,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0023,-0.0006
VI,13:43:50.387,,,,,,,,,32.00,,,,,,,,,
VI,13:43:50.438,,,,,,,,,162.88,,,,,
Status,13:43:50.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363
VI,13:43:50.478,,,,,,,,,0,,,,
FLOW,13:43:50.581,217.3,212.2,0.240460,86.0,1,3,1,0.767855,0.779226,0.777740,0.180091,1
4.233124,97.791908,25.0,38.2,38.5,217.0367,0.5985,0.000000
FID,13:43:50.539,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:43:50.635,,,,,5.21,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:50.682,1,,,,,,,,,,
VI,13:43:50.735,,,,,,,,,405.66,,,,,,,,,
VI,13:43:50.777,,,71.37,,,,,,,,,,
HUMID,13:43:50.814,93.2,33.1
VI,13:43:50.816,,,,,2131.50,,,,,,,,,,
NDUV,13:43:50.825,-3.4,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0007,0.0023,-0.0012
VI,13:43:50.856,,,,,,,,,13.04,,,,,,,,,,
VI,13:43:50.896,,,,,,,,,77.16,,,,,,,,,,
VI,13:43:50.938,,,,,,,,,298.80,,,,,,,,,,
SCB,13:43:50.946,191,189,8.1,19, ,32,56,981,822,861,853,14.0,0.005,-5.000,0.006,0,0
AutoZero,13:43:50.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:43:51.064,FID,10000,10000,SAMPLE,0.0,,,
AMBII,13:43:51.012,10.1,20.0,,,,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:43:51.076,,,,,,,,,50.00,,,,,,,,,
VI,13:43:51.120,,,,,,,,,188.38,,,,,
VI,13:43:51.163,,,,,,,,,0,,,,
FLOW,13:43:51.177,265.6,258.5,0.371145,89.1,1,3,1,1.052734,1.157571,1.163278,0.180091,1
4.233124,97.805420,25.0,38.2,38.4,265.8252,0.5975,0.000000
GPS,13:43:51.232,2,20170526,17:43:21,42.281198,-
83.740630,272.1,6.8,12,08,0x2c0481c0,1.1,1.4,1.8,WGS 84
NDUV,13:43:51.303,-3.7,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0023,-0.0006
Status,13:43:51.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,170
AMBII,13:43:51.453,,,0.008,80,,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FID,13:43:51.545,FID,10000,10000,SAMPLE,0.0,,,
VI,13:43:51.607,,,74.12,,,,,,,,,,
VI,13:43:51.648,,,,,2330.50,,,,,,,,,,
FLOW,13:43:51.683,304.0,295.6,0.483534,90.1,1,3,1,1.104805,1.483910,1.488694,0.180091,1
3.963731,97.798664,25.0,38.2,38.4,304.5127,0.5968,0.000000